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NEW TABLES OF THE NONCENTRAL t DISTRIBUTION

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Aeronautical Research Laboratories, Wright-Patterson AFB, Ohio. NEW TABLES OF THE NONCENTRAL T DISTRIBUTION, by M. O. Locks, M. J. Alexander and B. J. Byars, Rocketdyne, Div. of NAA., Canoga Park, Calif. January 1963. 463p. incl. tables. (Project 7071; Task 7071-01). (Contract AF33(616)-7372) (ARL 63-

Unclassified Report

This monograph presents new tables of the probability densities and cumulative probabilities of the noncentral t distribution. These tabulations differ from existing ones

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primarily in the treatment of the range of values for the noncentrality parameter δ. Values of the distribution are given for both $\delta = K_p$ f+1 and $\delta = K_p$ f+2 where K_p is the normal deviate corresponding to probability p and f is the degrees of freedom. The distribution functions are given in two different sets of tables: (1) the probability integrals (cumulative probabilities associated with many values of the noncentral t statistic), and (2) percentage points (values of t associated with relatively few fixed probability levels).

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FOREWORD

The tables presented herewith were prepared by the Rocketdyne Division of North American Aviation, Inc., as a part of the work performed under Contract No. AF 33(616)-7372 ("Research on Statistical Design of Complex Experimental Programs") for the Aeronautical Research Laboratories, Office of Aerospace Research, United States Air Force. The work was documented on Task 7071-01, Research in Mathematical Statistics and Probability Theory, of Project 7071, Mathematical Techniques of Aerodynamics.

These tables differ from existing publications of the noncentral t distribution in two major respects:

1. There is broader coverage of the middle and lower ranges of values of the noncentrality parameter δ than is now available from existing tables with comparable detail.
2. Additional modifications are incorporated so that these tables can be used easily for statistical inferences in problems of simple linear regression.

The preparation of these tables is primarily the work of Mitchell O. Locks and Madeline J. Alexander who wrote the introduction and performed the mathematical analysis, and Bernyce J. Byars who programmed the computations for the IBM 7090 Computer. Albert Madansky, now of the Rand Corporation, provided valuable consulting assistance. H. Leon Harter of the Aeronautical Research Laboratories was the contract monitor, and the members of the staff at Rocketdyne extend their thanks to him for his constant encouragement.

ABSTRACT

This monograph presents new tables of the probability densities and cumulative probabilities of the noncentral t distribution. These tabulations differ from existing ones primarily in the treatment of the range of values for the noncentrality parameter δ. Values of the distribution are given for both $\delta = K_p \sqrt{f + 1}$ and $\delta = K_p \sqrt{f + 2}$ where K_p is the normal deviate corresponding to probability p and f is the degrees of freedom. The distribution functions are given in two different sets of tables: (1) the probability integrals (cumulative probabilities associated with many values of the noncentral t statistic), and (2) percentage points (values of t associated with relatively few fixed probability levels).

TABLE OF CONTENTS

	PAGE
Introduction	1
Summary and Comparison	2
Comparison of Present Tables with R-L	3
Summary of Noncentral t Tabulations	4
Description of Present Tables	5
The Power of the t Test in Simple Regression	6
Power of the Student t Test	10
References	11

LIST OF TABLES

TABLE		PAGE
I	Non-Central T Probability Density, Delta/KP=SQRT (F+1)	12
II	Non-Central T Probability Integral, P(T Less Than or Equal to X), Delta/KP=SQRT (F+1)	113
III	Percentage Points of Non-Central T in Terms of X Such That P(T Greater Than X) = Epsilon, Delta/KP= SQRT (F+1)	214
IV	Non-Central T Probability Density, Delta/KP=SQRT(F+2)	238
V	Non-Central T Probability Integral, P(T Less Than or Equal to X), Delta/KP=SQRT (F+2)	339
VI	Percentage Points of Non-Central T in Terms of X Such That P(T Greater Than X) = Epsilon, Delta/KP= SQRT(F+2)	440

INTRODUCTION

If we define

$$t = \frac{z + \delta}{\sqrt{w}}, \tag{1}$$

where z is normally distributed with zero mean and variance unity, w has the χ^2/f distribution with f degrees of freedom, and δ is the noncentrality parameter, then the noncentral t function is

$$h(t|f,\delta) = \frac{f!}{2^{\frac{f-1}{2}}\,\Gamma\left[\frac{f}{2}\right]\sqrt{\pi f}}\left[\frac{f}{f+t^2}\right]^{\frac{f+1}{2}} Hh_f\left[\frac{-\delta t}{\sqrt{f+t^2}}\right]\exp\left\{\frac{-f\delta^2}{2(f+t^2)}\right\} \tag{2}$$

where

$$Hh_f(y) = \int_0^\infty \frac{v^f}{f!}\exp\left[-\frac{1}{2}(v+y)^2\right]dv \quad . \tag{3}$$

A well known reference for the Hh_f function is the British Association tables with discussion by Airey and R. A. Fisher, Ref. (1).

Several tabulations have been made of the noncentral t distribution. In chronological order they are: Neyman (1935), Ref. (2); Neyman and Tokarska (1936), Ref. (3); Johnson and Welch (1940), Ref. (4); Resnikoff and Lieberman (1957), Ref. (5); Merrington and Pearson (1958), Ref. (6); Owen (1958), Ref. (7); and Resnikoff (1962), Ref. (8).

The tables in this monograph employ notation similar to that used by Johnson and Welch, and Resnikoff and Lieberman (R-L). The format and style of presentation are similar to the latter. A comparison of the present tables to R-L is given in the next section. Subsequently brief descriptions are given of the other tabulations.

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SUMMARY AND COMPARISON

THE RESNIKOFF AND LIEBERMAN TABLES (R-L) AND OTHER TABULATIONS

In these tables transformed arguments are utilized to make possible a uniform and compact tabulation of the noncentral t. R-L employ for δ a relationship $\delta = K_p \sqrt{f + 1}$, with f the degrees of freedom and K_p the corresponding unit normal deviate defined by

$$\frac{1}{\sqrt{2\pi}} \int_{K_p}^{\infty} e^{-x^2/2}\, dx = p ,$$

and instead of t tabulate the variable $t/\sqrt{f}$. The present tables employ the same relationship for δ, but cover the range of values of p and K_p more extensively by employing a uniform grid for K_p. Thus, lower values of the noncentrality parameter are obtainable than from R-L. Furthermore, the present tables can be entered directly with the value of t rather than $t/\sqrt{f}$. As a result, our tables are less compact than R-L, but permit finer interpolation.

In addition, a separate set of tables is presented for $\delta = K_p \sqrt{f + 2}$. This not only increases the number of different values of the noncentrality parameter which can be employed, but also simplifies certain types of computations in problems of simple regression, as will be shown below in an example. The characteristics of both the new and R-L tables are given below in greater detail. Following this comparison, summary descriptions are given of the other tabulations.

COMPARISON OF PRESENT TABLES WITH R-L

PROBABILITY DENSITY $h(t_o|f,\delta)$ AND PROBABILITY INTEGRAL $\int_{-\infty}^{t_o} h(t|f,\delta)dt = P(t \leq t_o)$

ARGUMENTS	R-L TABLES	PRESENT TABLES
f	2(1)24(5)49	1(1)20(5)40
t	--	Increments of .2
$t/\sqrt{f}$	Increments of .05	--
p	.25, .15, .10, .065, .04 .025, .01, .004, .0025, .001	*
K_p	.675, 1.036, 1.282, 1.514, 1.751 1.960, 2.326, 2.652, 2.807, 3.090	0(.25)3.0
δ	$K_p\sqrt{f+1}$	$K_p\sqrt{f+1}$, $K_p\sqrt{f+2}$

*Not used, but may be determined from the values of K_p by reference to the tables of the normal probability integral.

PERCENTAGE POINTS $\epsilon = \int_{-\infty}^{t_o} h(t|f,\delta)dt$

ARGUMENTS	R-L TABLES	PRESENT TABLES
$f, t, t/\sqrt{f}, K_p, \delta$	Same as above	Same as above
ϵ	.995, .99, .95, .90, .75, .50 .25, .10, .05, .01, .005 *	.995, .990, .95(.05).05, .01

* The .025 and .975 percentage points appropriate to R-L were tabulated by Scheuer and Spurgeon, Ref. (10), to facilitate the computation of 95 percent confidence intervals.

SUMMARY OF NONCENTRAL t TABULATIONS

PUBLICATIONS	DESCRIPTIONS	ARGUMENTS AND RANGES	COMMENTS
Neyman, Ref.(2); and Neyman and Tokarska, Ref.(3)	Percentage points stated in terms of standardized Type II error (ρ)	α = .01, .05 ϵ = [.01, .05, .1(.1).9 in Ref.(3); Variable in Ref.(2)] f = 1(1)30, ∞	Both tables cover the same ground, but each employs a slightly different form of tabulation.
Johnson and Welch, Ref.(4)	Percentage points in terms of δ $Pr(t > t_\epsilon \mid f,\delta) = \epsilon$	f = 4(1)9,16,36, 144,∞ ϵ = .005, .01, .025, .05, .10(.1).9, .95, .975, .99, and .995	Except for ϵ = .05, the calculation of percentage points requires a complicated interpolation process.
Owen, Ref.(7)	Percentage points in terms of k $Pr\left[p(x < \bar{x} + ks) \geq P \mid n\right] = \gamma$	n has various values P = .70(.05).85 ... .9995 γ = .70, .75, .80, .90, .95, .99, .995, .999	Designed to facilitate constructing tolerance intervals for normal populations. γ corresponds to the percentage point, and p the proportion of the normal population covered.
Resnikoff, Ref.(8)	Compact and extensive tables of percentage points	f = 6(1)9,16,36, 144,∞ ϵ = .005, .01, .025, .05, .10, .20, .3, .4, .5	The percentage points are found for a wide range of values of δ, t, and f through a compact interpolation process. Uses a technique similar to that Ref.(4) uses for ϵ = .05.
Merrington and Pearson, Ref.(6)	Approximation of percentage points by a Pearson Type IV curve		Provides a good approximation over a wide range of values of f and t, by graphical methods.

DESCRIPTION OF PRESENT TABLES

The table format is similar to that of R-L. The major change is in the coverage of the range of δ and the fact that t itself is used as an argument rather than $t/\sqrt{f}$.

For the Hh_f function, the following recurrence relation (Refs. (1) and (5)) was used

$$fHh_f(x) = Hh_{f-2}(x) - xHh_{f-1}(x).$$

An approximation from Hastings (Ref. (9) - Sheet 63) was used to evaluate

$$Hh_0(x) = \int_x^\infty e^{-u^2/2} du .$$

The probability integrals were computed by six-point, Newton-Cotes numerical integration. For $\delta = 0$, and $f = 0, 1, \ldots, 6$, the procedure for computing $h(t|f,\delta)$ converges slowly as $t \to \infty$. Therefore, exact formulas were used to evaluate the integrals for these values of f. These formulas also provided a useful check on the accuracy of other computations for small values of δ and f. For $f = 40$, a method of steepest ascent was used in evaluating the integrals.

The percentage points were obtained by using six-point Lagrangian interpolation polynomials together with the calculations performed for the tables of the probability integrals.

The tables were prepared on the IBM 7090 Computer and are the direct computer output as printed by the peripheral equipment with very minor intermediate editing. Numerous checks were made with R-L for the δ, f, and t values used in those tables, with the tables of Student t for $\delta = 0$, and with Resnikoff (Ref. (8)), who presented a comprehensive table of percentage points in compact form. In no case where

comparison was made with a published standard is the disagreement more than one unit in the last decimal place.

THE POWER OF THE t TEST IN SIMPLE REGRESSION

In simple regression one is frequently interested in testing hypotheses concerning the values of the intercept and slope parameters in order to make inferences about the relationship between the independent variable x and the dependent variable y. Given r observations each of x and y, we employ the model

$$y = a + bx + \epsilon \,, \tag{4}$$

where a and b are the intercept and slope, respectively; ϵ is the random normally-distributed error having an expected value of 0 and variance σ^2. When the x values are scaled to have a mean of zero, the computations for this model are as follows

estimates of parameters: $\hat{a} = \bar{y} = \sum y / n$; $\hat{b} = \sum xy / \sum x^2$

estimate of σ^2 : $s^2 = \dfrac{\sum y^2 - \hat{a} \sum y - \hat{b} \sum xy}{n - 2}$, n - 2 degrees of freedom

estimates of variances of the parameters : $s_a^2 = \dfrac{s^2}{n}$; $s_b^2 = \dfrac{s^2}{\sum x^2}$, n - 2 degrees of freedom.

For the intercept a, we state the following hypotheses:

H_0: $a = a_0$: Reject H_0 in favor of H_1 with risk α (also known as the probability of Type I error or level of significance) when $a = a_0$

H_1: $a = a_1$, for any $a_1 > a_0$: Reject H_1 in favor of H_0 with risk β (also known as the probability of Type II error or 1-Power) depending on the value a_1.

For given f, α and the one-sided alternative (H_1: $a_1 > a_0$), the Student t test is performed as follows:

Select t_0 from the table of the Student t such that $P(t < t_0 | f, \delta = 0) = \alpha$. The statistic $t_{\hat{a}} = \frac{\hat{a} - a_0}{s_a} = \frac{\sqrt{n}(\hat{a} - a_0)}{s}$ has the Student t distribution with n - 2 degrees of freedom. If $t \leq t_0$, we accept H_0, otherwise H_1.

For each $a_1 > a_0$ the corresponding noncentral t statistic is

$$t = \left[\frac{\sqrt{n}(\hat{a} - a_1)}{\sigma} + \frac{\sqrt{n}(a_1 - a_0)}{\sigma}\right] \Big/ \frac{s}{\sigma} \tag{5}$$

Equation (5) is of the same form as Eq. (1): $\frac{\sqrt{n}(\hat{a} - a_1)}{\sigma}$, which corresponds to z, is normally-distributed with mean zero and standard deviation unity; the noncentrality parameter, δ, is $\frac{\sqrt{n}(a_1 - a_0)}{\sigma}$; and s/σ has the χ^2/f distribution with f degrees of freedom.

A little reflection will show why δ is usually expressed in tables as the product of $\sqrt{n}$ and the unit normal deviate K_p. For this form of tabulation, $\frac{(a_1 - a_0)}{\sigma}$ which is independent of n, corresponds to K_p and thereby becomes a measure of the standardized difference between the alternative and the null hypothesis. By this representation of δ, the noncentral t function is tabulated on a standard grid of values of K_p.

Given t_0, f, and α, the power is the probability of rejecting H_0, or $P(t > t_0 | f, \alpha)$. By using the current tables and R-L jointly, one can obtain these probabilities for over 30 different values of δ for many of the smaller values of f. An example of these calculations is given in the next section.

Although the tests for hypotheses concerning the value of b are conceptually similar to the one described above, the computations involved in using the tables are somewhat more complicated because δ cannot conveniently be factored into the

product of two terms, one a function of n, and the other independent of it, as is the case in testing hypotheses concerning a.

As before, the hypotheses are:

H_0: $b = b_0$

H_1: $b = b_1$, for any $b_1 > b_0$.

The noncentral t statistic is of the same form as Eq. (1) and is

$$t = \frac{\frac{(\hat{b} - b_1)}{\sigma}\sqrt{\sum x^2} + \frac{(b_1 - b_0)}{\sigma}\sqrt{\sum x^2}}{s/\sigma} \quad . \tag{6}$$

The noncentrality parameter in this case is $\frac{(b_1 - b_0)}{\sigma}\sqrt{\sum x^2}$. Since $\sum x^2$ usually is not an integer, it is necessary to specify the noncentrality parameter, and interpolate in the tables. When the values of x have been scaled so that $\sum x^2 = n$, as can often be done in experimental designs, then additional interpolation is not necessary.

EXAMPLE

Consider the testing of hypotheses concerning the parameters a and b of a linear regression of the form of Eq. (4). Say the data consist of eight observations, each having an observed value of the dependent variable y associated with a given value of the independent variable x, which has been coded at alternating +1 and -1 values, so that $\sum x^2 = n$.

For the intercept a, the hypotheses to be tested are:

H_0: $a = 0$

H_1: $a > 0$.

For the slope b, the hypotheses are:

H_0: $b = 0$

H_1: $b > 0$.

Taken together, both null hypotheses are a statement that the regression function is satisfied by the origin. It is not possible to test this statement as a null hypothesis against both of the alternate hypotheses simultaneously with the noncentral t function. But we can test each of the null hypotheses against its own alternate separately. For both sets of hypotheses, let us choose an α of .05. Since there are eight observations and two parameters, $f = 6$, and the critical value of the Student t at the five percent level of significance is 1.943 in both cases.

The table below gives the power of the test for 19 different values of δ. Although the number of values considered is larger than one would normally need in practice, the multiplicity of cases is given to show how both sets of tables ($\delta = K_p \sqrt{f + 1}$ and $\delta = K_p \sqrt{f + 2}$) can be combined with R-L to supply probabilities for a wide range of values of δ. All probabilities given below were obtained from the appropriate table for $f = 6$. Where interpolation was performed, it was done harmonically (see footnote).

POWER OF THE STUDENT t TEST

$t_0 = 1.943$, $f = 6$, $n = 8$

	K_p	$\delta = \sqrt{7}\, K_p$	$\delta = \sqrt{8}\, K_p$	$P(t \leq 1.943 \mid f = 6, \delta)$	Power = 1-P
*	0	0	0	.9500	.0500
	.25	.6614		.8543	.1457
	.25		.7071	.8449	.1551
	.50	1.3229		.6813	.3187
	.50		1.4142	.6520	.3480
**	.675	1.7845		.5254	.4746
	.75	1.9843		.4569	.5431
	.75		2.1213	.4100	.5900
	1.00	2.6458		.2473	.7527
**	1.04	2.7421		.2201	.7799
	1.00		2.8284	.2001	.7999
	1.25	3.3072		.1050	.8950
**	1.28	3.3907		.0912	.9088
	1.25		3.5355	.0736	.9264
	1.50	3.9686		.0344	.9656
**	1.51	4.0059		.0313	.9687
	1.50		4.2426	.0200	.9800
	1.75	4.6301		.0086	.9914
	1.75		4.9497	.0040	.9960

* From table of Student t. The .95 probability can be approximated from the first column ($\delta = 0$) of the table of probability integrals for $f = 6$ using harmonic interpolation between $t = 1.8$ and $t = 2.0$ as follows:

$$P = .9390 + \frac{1/1.8 - 1/1.943}{1/1.8 - 1/2.0}(.9538 - .9390) \approx .9499.$$

Thus, in this case there is an error of 1 unit in the last place.

** Obtained from R-L.

These probabilities can then be used in making inferences regarding the coefficients a and b in simple regression. The larger the true value of the parameters estimated by these coefficients, the greater the probability of rejection of the null hypothesis in favor of the alternative. The table constructed above applies to the testing of hypotheses either for a or for b.

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Table I

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0032	.0020	.0011	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0033	.0020	.0012	.0006	.0003	.0001	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0034	.0021	.0012	.0006	.0003	.0001	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0036	.0022	.0013	.0007	.0003	.0001	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0037	.0023	.0013	.0007	.0003	.0001	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0039	.0024	.0014	.0007	.0003	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0041	.0025	.0014	.0008	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0042	.0026	.0015	.0008	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0044	.0028	.0016	.0008	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0047	.0029	.0017	.0009	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0049	.0030	.0017	.0009	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0051	.0032	.0018	.0010	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0054	.0034	.0019	.0010	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0057	.0035	.0020	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0060	.0037	.0021	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0064	.0040	.0023	.0012	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0067	.0042	.0024	.0013	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0071	.0044	.0025	.0013	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0076	.0047	.0027	.0014	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0081	.0050	.0029	.0015	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0086	.0054	.0031	.0016	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0092	.0057	.0033	.0017	.0008	.0004	.0001	.0001	.0000	.0000	.0000	.0000	.0000
-5.6	.0098	.0061	.0035	.0019	.0009	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-5.4	.0106	.0066	.0038	.0020	.0010	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-5.2	.0114	.0071	.0041	.0021	.0010	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-5.0	.0122	.0076	.0044	.0023	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-4.8	.0132	.0083	.0048	.0025	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-4.6	.0144	.0090	.0052	.0027	.0013	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-4.4	.0156	.0098	.0056	.0030	.0014	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-4.2	.0171	.0107	.0062	.0033	.0016	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-4.0	.0187	.0117	.0068	.0036	.0017	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-3.8	.0206	.0129	.0075	.0040	.0019	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-3.6	.0228	.0143	.0083	.0044	.0021	.0009	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-3.4	.0253	.0159	.0092	.0049	.0024	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-3.2	.0283	.0178	.0103	.0055	.0027	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000
-3.0	.0318	.0201	.0117	.0062	.0030	.0013	.0005	.0002	.0001	.0000	.0000	.0000	.0000
-2.8	.0360	.0228	.0133	.0071	.0034	.0015	.0006	.0002	.0001	.0000	.0000	.0000	.0000
-2.6	.0410	.0261	.0152	.0081	.0039	.0017	.0007	.0002	.0001	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 1

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0471	.0300	.0176	.0094	.0046	.0020	.0008	.0003	.0001	.0000	.0000	.0000	.0000
-2.2	.0545	.0349	.0206	.0110	.0054	.0024	.0009	.0003	.0001	.0000	.0000	.0000	.0000
-2.0	.0637	.0411	.0243	.0131	.0064	.0028	.0011	.0004	.0001	.0000	.0000	.0000	.0000
-1.8	.0751	.0488	.0291	.0157	.0077	.0034	.0014	.0005	.0002	.0000	.0000	.0000	.0000
-1.6	.0894	.0588	.0353	.0192	.0095	.0042	.0017	.0006	.0002	.0001	.0000	.0000	.0000
-1.4	.1075	.0717	.0435	.0239	.0119	.0054	.0022	.0008	.0003	.0001	.0000	.0000	.0000
-1.2	.1305	.0885	.0545	.0304	.0153	.0069	.0028	.0010	.0003	.0001	.0000	.0000	.0000
-1.0	.1592	.1107	.0696	.0395	.0202	.0092	.0038	.0014	.0005	.0001	.0000	.0000	.0000
-0.8	.1941	.1397	.0904	.0525	.0274	.0128	.0053	.0020	.0007	.0002	.0001	.0000	.0000
-0.6	.2341	.1763	.1187	.0714	.0383	.0184	.0078	.0030	.0010	.0003	.0001	.0000	.0000
-0.4	.2744	.2195	.1560	.0985	.0552	.0275	.0121	.0048	.0017	.0005	.0001	.0000	.0000
-0.2	.3061	.2639	.2012	.1356	.0808	.0426	.0198	.0082	.0030	.0010	.0003	.0001	.0000
0.0	.3183	.2990	.2479	.1814	.1171	.0667	.0336	.0149	.0058	.0020	.0006	.0002	.0000
0.2	.3061	.3140	.2848	.2285	.1622	.1018	.0565	.0278	.0121	.0046	.0016	.0005	.0001
0.4	.2744	.3050	.3016	.2653	.2078	.1449	.0900	.0499	.0246	.0109	.0043	.0015	.0005
0.6	.2341	.2782	.2963	.2831	.2430	.1875	.1303	.0816	.0461	.0235	.0109	.0045	.0017
0.8	.1941	.2431	.2749	.2813	.2610	.2200	.1688	.1182	.0757	.0443	.0238	.0118	.0053
1.0	.1592	.2074	.2457	.2654	.2621	.2376	.1981	.1524	.1084	.0715	.0439	.0250	.0133
1.2	.1305	.1751	.2149	.2420	.2511	.2410	.2147	.1782	.1383	.1005	.0686	.0440	.0267
1.4	.1075	.1476	.1860	.2163	.2332	.2341	.2197	.1937	.1609	.1263	.0939	.0663	.0445
1.6	.0894	.1248	.1605	.1914	.2125	.2209	.2160	.1996	.1750	.1459	.1161	.0883	.0644
1.8	.0751	.1061	.1387	.1685	.1915	.2046	.2066	.1982	.1813	.1587	.1332	.1075	.0836
2.0	.0637	.0909	.1203	.1484	.1717	.1874	.1942	.1919	.1815	.1650	.1446	.1223	.1001
2.2	.0545	.0784	.1048	.1308	.1536	.1706	.1804	.1825	.1775	.1664	.1508	.1325	.1130
2.4	.0471	.0682	.0918	.1157	.1375	.1549	.1665	.1717	.1706	.1640	.1528	.1384	.1221
2.6	.0410	.0597	.0809	.1028	.1233	.1404	.1530	.1603	.1622	.1591	.1516	.1408	.1277
2.8	.0360	.0526	.0717	.0917	.1108	.1274	.1404	.1490	.1530	.1526	.1482	.1405	.1303
3.0	.0318	.0467	.0639	.0821	.0999	.1158	.1287	.1381	.1436	.1452	.1433	.1382	.1306
3.2	.0283	.0417	.0572	.0739	.0903	.1054	.1181	.1279	.1343	.1374	.1374	.1345	.1291
3.4	.0253	.0374	.0515	.0667	.0820	.0962	.1085	.1183	.1254	.1296	.1310	.1298	.1263
3.6	.0228	.0337	.0465	.0605	.0746	.0880	.0998	.1096	.1170	.1219	.1244	.1246	.1226
3.8	.0206	.0305	.0422	.0551	.0681	.0807	.0920	.1015	.1091	.1146	.1179	.1191	.1184
4.0	.0187	.0278	.0385	.0503	.0624	.0742	.0849	.0942	.1018	.1076	.1115	.1135	.1138
4.2	.0171	.0254	.0352	.0461	.0574	.0684	.0786	.0875	.0951	.1010	.1053	.1079	.1090
4.4	.0156	.0232	.0323	.0424	.0529	.0632	.0728	.0815	.0888	.0948	.0994	.1025	.1042
4.6	.0144	.0214	.0298	.0391	.0489	.0585	.0677	.0759	.0831	.0891	.0938	.0973	.0994
4.8	.0132	.0197	.0275	.0362	.0453	.0544	.0630	.0709	.0778	.0838	.0886	.0923	.0948
5.0	.0122	.0182	.0255	.0336	.0421	.0506	.0587	.0663	.0730	.0788	.0837	.0875	.0903

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0114	.0169	.0237	.0312	.0392	.0472	.0549	.0621	.0685	.0742	.0791	.0830	.0860
5.4	.0106	.0158	.0220	.0291	.0365	.0441	.0514	.0582	.0645	.0700	.0748	.0787	.0819
5.6	.0098	.0147	.0206	.0272	.0342	.0413	.0482	.0547	.0607	.0661	.0707	.0747	.0780
5.8	.0092	.0137	.0192	.0254	.0320	.0387	.0453	.0515	.0572	.0624	.0670	.0710	.0743
6.0	.0086	.0129	.0180	.0238	.0301	.0364	.0426	.0485	.0540	.0590	.0635	.0674	.0708
6.2	.0081	.0121	.0169	.0224	.0283	.0343	.0401	.0458	.0511	.0559	.0603	.0641	.0674
6.4	.0076	.0113	.0159	.0211	.0266	.0323	.0379	.0433	.0483	.0530	.0572	.0610	.0643
6.6	.0071	.0107	.0150	.0199	.0251	.0305	.0358	.0409	.0458	.0503	.0544	.0581	.0614
6.8	.0067	.0101	.0142	.0188	.0237	.0288	.0339	.0388	.0434	.0478	.0518	.0554	.0586
7.0	.0064	.0095	.0134	.0178	.0225	.0273	.0321	.0368	.0413	.0454	.0493	.0528	.0560
7.2	.0060	.0090	.0127	.0168	.0213	.0259	.0305	.0350	.0392	.0432	.0470	.0504	.0535
7.4	.0057	.0086	.0120	.0160	.0202	.0246	.0290	.0333	.0373	.0412	.0448	.0482	.0512
7.6	.0054	.0081	.0114	.0152	.0192	.0234	.0276	.0317	.0356	.0393	.0428	.0460	.0490
7.8	.0051	.0077	.0108	.0144	.0183	.0223	.0263	.0302	.0339	.0375	.0409	.0440	.0469
8.0	.0049	.0073	.0103	.0137	.0174	.0212	.0250	.0288	.0324	.0359	.0391	.0422	.0450
8.2	.0047	.0070	.0098	.0131	.0166	.0202	.0239	.0275	.0310	.0343	.0374	.0404	.0432
8.4	.0044	.0067	.0094	.0125	.0158	.0193	.0228	.0263	.0296	.0328	.0359	.0387	.0414
8.6	.0042	.0064	.0090	.0119	.0151	.0185	.0218	.0251	.0284	.0314	.0344	.0372	.0398
8.8	.0041	.0061	.0086	.0114	.0145	.0177	.0209	.0241	.0272	.0302	.0330	.0357	.0382
9.0	.0039	.0058	.0082	.0109	.0139	.0169	.0200	.0231	.0261	.0289	.0317	.0343	.0368
9.2	.0037	.0056	.0079	.0105	.0133	.0162	.0192	.0221	.0250	.0278	.0304	.0330	.0354
9.4	.0036	.0053	.0075	.0100	.0127	.0156	.0184	.0213	.0240	.0267	.0293	.0317	.0341
9.6	.0034	.0051	.0072	.0096	.0122	.0149	.0177	.0204	.0231	.0257	.0282	.0305	.0328
9.8	.0033	.0049	.0069	.0092	.0117	.0144	.0170	.0196	.0222	.0247	.0271	.0294	.0316
10.0	.0032	.0047	.0067	.0089	.0113	.0138	.0164	.0189	.0214	.0238	.0261	.0284	.0305
10.2	.0030	.0045	.0064	.0085	.0109	.0133	.0157	.0182	.0206	.0229	.0252	.0274	.0294
10.4	.0029	.0044	.0062	.0082	.0105	.0128	.0152	.0175	.0198	.0221	.0243	.0264	.0284
10.6	.0028	.0042	.0059	.0079	.0101	.0123	.0146	.0169	.0191	.0213	.0234	.0255	.0275
10.8	.0027	.0041	.0057	.0076	.0097	.0119	.0141	.0163	.0185	.0206	.0226	.0246	.0265
11.0	.0026	.0039	.0055	.0074	.0094	.0115	.0136	.0157	.0178	.0199	.0219	.0238	.0257
11.2	.0025	.0038	.0053	.0071	.0090	.0111	.0131	.0152	.0172	.0192	.0212	.0230	.0248
11.4	.0024	.0037	.0051	.0069	.0087	.0107	.0127	.0147	.0167	.0186	.0205	.0223	.0240
11.6	.0023	.0035	.0050	.0066	.0084	.0103	.0123	.0142	.0161	.0180	.0198	.0216	.0233
11.8	.0023	.0034	.0048	.0064	.0082	.0100	.0119	.0137	.0156	.0174	.0192	.0209	.0226
12.0	.0022	.0033	.0046	.0062	.0079	.0097	.0115	.0133	.0151	.0169	.0186	.0202	.0219
12.2	.0021	.0032	.0045	.0060	.0076	.0094	.0111	.0129	.0146	.0163	.0180	.0196	.0212
12.4	.0021	.0031	.0044	.0058	.0074	.0091	.0108	.0125	.0142	.0158	.0175	.0190	.0206
12.6	.0020	.0030	.0042	.0056	.0072	.0088	.0104	.0121	.0137	.0153	.0169	.0185	.0200

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0019	.0029	.0041	.0055	.0070	.0085	.0101	.0117	.0133	.0149	.0164	.0179	.0194
13.0	.0019	.0028	.0040	.0053	.0067	.0083	.0098	.0114	.0129	.0145	.0159	.0174	.0188
13.2	.0018	.0027	.0038	.0051	.0065	.0080	.0095	.0111	.0126	.0140	.0155	.0169	.0183
13.4	.0018	.0026	.0037	.0050	.0064	.0078	.0093	.0107	.0122	.0136	.0151	.0164	.0178
13.6	.0017	.0026	.0036	.0048	.0062	.0076	.0090	.0104	.0118	.0133	.0146	.0160	.0173
13.8	.0017	.0025	.0035	.0047	.0060	.0074	.0087	.0101	.0115	.0129	.0142	.0155	.0168
14.0	.0016	.0024	.0034	.0046	.0058	.0071	.0085	.0099	.0112	.0125	.0138	.0151	.0164
14.2	.0016	.0024	.0033	.0044	.0057	.0070	.0083	.0096	.0109	.0122	.0135	.0147	.0159
14.4	.0015	.0023	.0032	.0043	.0055	.0068	.0080	.0093	.0106	.0119	.0131	.0143	.0155
14.6	.0015	.0022	.0032	.0042	.0054	.0066	.0078	.0091	.0103	.0116	.0128	.0140	.0151
14.8	.0014	.0022	.0031	.0041	.0052	.0064	.0076	.0088	.0101	.0113	.0124	.0136	.0147
15.0	.0014	.0021	.0030	.0040	.0051	.0062	.0074	.0086	.0098	.0110	.0121	.0132	.0144
15.2	.0014	.0021	.0029	.0039	.0050	.0061	.0072	.0084	.0095	.0107	.0118	.0129	.0140
15.4	.0013	.0020	.0028	.0038	.0048	.0059	.0070	.0082	.0093	.0104	.0115	.0126	.0137
15.6	.0013	.0020	.0028	.0037	.0047	.0058	.0069	.0080	.0091	.0102	.0112	.0123	.0133
15.8	.0013	.0019	.0027	.0036	.0046	.0056	.0067	.0078	.0088	.0099	.0110	.0120	.0130
16.0	.0012	.0019	.0026	.0035	.0045	.0055	.0065	.0076	.0086	.0097	.0107	.0117	.0127
16.2	.0012	.0018	.0026	.0034	.0044	.0054	.0064	.0074	.0084	.0094	.0104	.0114	.0124
16.4	.0012	.0018	.0025	.0033	.0043	.0052	.0062	.0072	.0082	.0092	.0102	.0112	.0121
16.6	.0012	.0017	.0024	.0033	.0042	.0051	.0061	.0071	.0080	.0090	.0100	.0109	.0118
16.8	.0011	.0017	.0024	.0032	.0041	.0050	.0059	.0069	.0078	.0088	.0097	.0106	.0116
17.0	.0011	.0017	.0023	.0031	.0040	.0049	.0058	.0067	.0077	.0086	.0095	.0104	.0113
17.2	.0011	.0016	.0023	.0030	.0039	.0048	.0057	.0066	.0075	.0084	.0093	.0102	.0110
17.4	.0010	.0016	.0022	.0030	.0038	.0047	.0055	.0064	.0073	.0082	.0091	.0099	.0108
17.6	.0010	.0015	.0022	.0029	.0037	.0045	.0054	.0063	.0072	.0080	.0089	.0097	.0106
17.8	.0010	.0015	.0021	.0028	.0036	.0044	.0053	.0061	.0070	.0078	.0087	.0095	.0103
18.0	.0010	.0015	.0021	.0028	.0035	.0044	.0052	.0060	.0069	.0077	.0085	.0093	.0101
18.2	.0010	.0014	.0020	.0027	.0035	.0043	.0051	.0059	.0067	.0075	.0083	.0091	.0099
18.4	.0009	.0014	.0020	.0027	.0034	.0042	.0050	.0058	.0066	.0074	.0081	.0089	.0097
18.6	.0009	.0014	.0019	.0026	.0033	.0041	.0049	.0056	.0064	.0072	.0080	.0087	.0095
18.8	.0009	.0014	.0019	.0025	.0033	.0040	.0048	.0055	.0063	.0071	.0078	.0086	.0093
19.0	.0009	.0013	.0019	.0025	.0032	.0039	.0047	.0054	.0062	.0069	.0076	.0084	.0091
19.2	.0009	.0013	.0018	.0024	.0031	.0038	.0046	.0053	.0060	.0068	.0075	.0082	.0089
19.4	.0008	.0013	.0018	.0024	.0031	.0038	.0045	.0052	.0059	.0066	.0073	.0080	.0087
19.6	.0008	.0012	.0018	.0023	.0030	.0037	.0044	.0051	.0058	.0065	.0072	.0079	.0086
19.8	.0008	.0012	.0017	.0023	.0029	.0036	.0043	.0050	.0057	.0064	.0071	.0077	.0084
20.0	.0008	.0012	.0017	.0023	.0029	.0035	.0042	.0049	.0056	.0062	.0069	.0076	.0082

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 2

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	-2.50	2.75	3.00
-10.0	.0010	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0010	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0012	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0012	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0013	.0006	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0014	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0015	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0016	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0017	.0008	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0019	.0009	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0020	.0010	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0022	.0010	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0023	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0025	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0027	.0013	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0030	.0014	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0033	.0016	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0036	.0017	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0039	.0019	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0043	.0021	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0047	.0023	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0052	.0025	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0057	.0028	.0012	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0064	.0031	.0013	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0071	.0035	.0015	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0080	.0039	.0017	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0090	.0044	.0019	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0101	.0050	.0022	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0115	.0056	.0025	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0131	.0064	.0028	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0150	.0074	.0032	.0012	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0173	.0086	.0038	.0014	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0200	.0100	.0044	.0017	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0234	.0117	.0052	.0020	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0274	.0138	.0061	.0024	.0008	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0324	.0164	.0073	.0029	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0386	.0198	.0089	.0035	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 2

KP = T	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0463	.0239	.0109	.0043	.0015	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0559	.0293	.0134	.0053	.0018	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0680	.0362	.0168	.0068	.0023	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0834	.0452	.0213	.0087	.0030	.0009	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-1.6	.1027	.0570	.0274	.0113	.0040	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-1.4	.1269	.0725	.0357	.0151	.0054	.0017	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-1.2	.1567	.0929	.0471	.0204	.0075	.0024	.0006	.0001	.0000	.0000	.0000	.0000	.0000
-1.0	.1925	.1192	.0628	.0281	.0107	.0034	.0009	.0002	.0000	.0000	.0000	.0000	.0000
-0.8	.2331	.1526	.0844	.0394	.0155	.0051	.0014	.0003	.0001	.0000	.0000	.0000	.0000
-0.6	.2758	.1930	.1133	.0558	.0230	.0080	.0023	.0006	.0001	.0000	.0000	.0000	.0000
-0.4	.3150	.2384	.1505	.0792	.0348	.0127	.0039	.0010	.0002	.0000	.0000	.0000	.0000
-0.2	.3432	.2839	.1950	.1112	.0527	.0207	.0068	.0018	.0004	.0001	.0000	.0000	.0000
0.0	.3536	.3219	.2430	.1521	.0789	.0339	.0121	.0036	.0009	.0002	.0000	.0000	.0000
0.2	.3432	.3445	.2872	.1988	.1143	.0546	.0217	.0071	.0020	.0004	.0001	.0000	.0000
0.4	.3150	.3473	.3195	.2453	.1573	.0842	.0376	.0141	.0044	.0011	.0003	.0000	.0000
0.6	.2758	.3311	.3341	.2835	.2025	.1219	.0618	.0264	.0096	.0029	.0008	.0002	.0000
0.8	.2331	.3014	.3304	.3073	.2430	.1636	.0939	.0460	.0193	.0069	.0021	.0006	.0001
1.0	.1924	.2650	.3119	.3145	.2725	.2033	.1309	.0729	.0352	.0148	.0054	.0017	.0005
1.2	.1567	.2273	.2841	.3071	.2881	.2353	.1679	.1050	.0577	.0279	.0119	.0045	.0015
1.4	.1269	.1920	.2523	.2891	.2902	.2563	.1999	.1383	.0851	.0467	.0229	.0101	.0040
1.6	.1027	.1609	.2202	.2649	.2815	.2656	.2236	.1686	.1143	.0700	.0388	.0195	.0089
1.8	.0834	.1343	.1902	.2382	.2655	.2648	.2377	.1929	.1421	.0955	.0586	.0330	.0171
2.0	.0680	.1122	.1633	.2115	.2453	.2563	.2428	.2097	.1657	.1204	.0807	.0500	.0287
2.2	.0559	.0939	.1399	.1863	.2233	.2427	.2406	.2189	.1836	.1426	.1029	.0691	.0434
2.4	.0463	.0789	.1199	.1634	.2014	.2261	.2329	.2214	.1952	.1604	.1232	.0887	.0600
2.6	.0386	.0667	.1029	.1430	.1804	.2082	.2216	.2186	.2011	.1733	.1403	.1071	.0772
2.8	.0324	.0566	.0886	.1251	.1610	.1902	.2080	.2119	.2021	.1814	.1536	.1232	.0938
3.0	.0274	.0484	.0765	.1096	.1434	.1729	.1935	.2025	.1992	.1850	.1629	.1363	.1087
3.2	.0234	.0415	.0663	.0961	.1276	.1565	.1788	.1915	.1934	.1851	.1684	.1462	.1214
3.4	.0200	.0358	.0577	.0846	.1136	.1415	.1644	.1797	.1856	.1823	.1707	.1529	.1313
3.6	.0173	.0311	.0505	.0746	.1013	.1277	.1507	.1676	.1766	.1773	.1702	.1567	.1387
3.8	.0150	.0271	.0443	.0660	.0905	.1153	.1379	.1556	.1669	.1708	.1675	.1580	.1435
4.0	.0131	.0238	.0391	.0585	.0809	.1042	.1260	.1441	.1569	.1633	.1633	.1572	.1461
4.2	.0115	.0210	.0346	.0521	.0726	.0942	.1151	.1332	.1469	.1553	.1578	.1547	.1467
4.4	.0101	.0185	.0307	.0465	.0652	.0853	.1051	.1229	.1372	.1469	.1515	.1510	.1458
4.6	.0090	.0165	.0274	.0417	.0587	.0774	.0961	.1134	.1279	.1386	.1448	.1464	.1436
4.8	.0080	.0147	.0245	.0375	.0530	.0703	.0879	.1045	.1190	.1303	.1378	.1411	.1403
5.0	.0071	.0131	.0220	.0337	.0480	.0639	.0805	.0964	.1107	.1223	.1307	.1354	.1364

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 2

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0064	.0118	.0198	.0305	.0436	.0583	.0738	.0890	.1029	.1147	.1237	.1295	.1318
5.4	.0057	.0106	.0179	.0276	.0396	.0532	.0677	.0822	.0957	.1074	.1168	.1234	.1270
5.6	.0052	.0096	.0162	.0251	.0361	.0487	.0623	.0759	.0890	.1006	.1102	.1174	.1219
5.8	.0047	.0087	.0147	.0229	.0330	.0447	.0573	.0703	.0827	.0941	.1039	.1115	.1167
6.0	.0043	.0079	.0134	.0209	.0302	.0410	.0529	.0651	.0770	.0881	.0978	.1057	.1115
6.2	.0039	.0072	.0123	.0191	.0277	.0378	.0488	.0603	.0717	.0825	.0921	.1001	.1064
6.4	.0036	.0066	.0112	.0175	.0255	.0348	.0451	.0560	.0668	.0772	.0867	.0948	.1013
6.6	.0033	.0061	.0103	.0161	.0235	.0321	.0418	.0520	.0623	.0723	.0816	.0897	.0964
6.8	.0030	.0056	.0095	.0149	.0217	.0297	.0388	.0484	.0582	.0678	.0768	.0848	.0917
7.0	.0027	.0051	.0087	.0137	.0200	.0275	.0360	.0451	.0544	.0636	.0723	.0802	.0871
7.2	.0025	.0047	.0081	.0127	.0186	.0256	.0335	.0420	.0509	.0597	.0681	.0759	.0828
7.4	.0023	.0044	.0075	.0118	.0172	.0238	.0312	.0392	.0476	.0560	.0642	.0718	.0786
7.6	.0022	.0041	.0069	.0109	.0160	.0221	.0291	.0367	.0446	.0526	.0605	.0679	.0747
7.8	.0020	.0038	.0064	.0101	.0149	.0206	.0272	.0343	.0419	.0495	.0571	.0643	.0709
8.0	.0019	.0035	.0060	.0094	.0139	.0193	.0254	.0322	.0393	.0466	.0539	.0608	.0673
8.2	.0017	.0033	.0056	.0088	.0130	.0180	.0238	.0302	.0369	.0439	.0509	.0576	.0640
8.4	.0016	.0030	.0052	.0082	.0121	.0168	.0223	.0283	.0347	.0414	.0481	.0546	.0608
8.6	.0015	.0028	.0049	.0077	.0113	.0158	.0209	.0266	.0327	.0391	.0454	.0517	.0578
8.8	.0014	.0027	.0046	.0072	.0106	.0148	.0197	.0251	.0308	.0369	.0430	.0491	.0549
9.0	.0013	.0025	.0043	.0068	.0100	.0139	.0185	.0236	.0291	.0348	.0407	.0466	.0522
9.2	.0012	.0023	.0040	.0063	.0094	.0131	.0174	.0222	.0275	.0330	.0386	.0442	.0497
9.4	.0012	.0022	.0038	.0060	.0088	.0123	.0164	.0210	.0260	.0312	.0366	.0420	.0473
9.6	.0011	.0021	.0035	.0056	.0083	.0116	.0155	.0198	.0246	.0296	.0347	.0399	.0451
9.8	.0010	.0019	.0033	.0053	.0078	.0110	.0146	.0188	.0233	.0280	.0330	.0380	.0429
10.0	.0010	.0018	.0031	.0050	.0074	.0104	.0138	.0178	.0220	.0266	.0313	.0361	.0409
10.2	.0009	.0017	.0030	.0047	.0070	.0098	.0131	.0168	.0209	.0252	.0298	.0344	.0390
10.4	.0009	.0016	.0028	.0045	.0066	.0093	.0124	.0159	.0198	.0240	.0283	.0328	.0372
10.6	.0008	.0015	.0027	.0042	.0063	.0088	.0118	.0151	.0188	.0228	.0270	.0312	.0356
10.8	.0008	.0015	.0025	.0040	.0059	.0083	.0112	.0144	.0179	.0217	.0257	.0298	.0340
11.0	.0007	.0014	.0024	.0038	.0056	.0079	.0106	.0137	.0170	.0207	.0245	.0284	.0324
11.2	.0007	.0013	.0023	.0036	.0054	.0075	.0101	.0130	.0162	.0197	.0233	.0271	.0310
11.4	.0007	.0012	.0021	.0034	.0051	.0071	.0096	.0124	.0154	.0188	.0223	.0259	.0297
11.6	.0006	.0012	.0020	.0032	.0048	.0068	.0091	.0118	.0147	.0179	.0213	.0248	.0284
11.8	.0006	.0011	.0019	.0031	.0046	.0065	.0087	.0112	.0140	.0171	.0203	.0237	.0272
12.0	.0006	.0011	.0018	.0029	.0044	.0062	.0083	.0107	.0134	.0163	.0194	.0227	.0260
12.2	.0005	.0010	.0018	.0028	.0042	.0059	.0079	.0102	.0128	.0156	.0186	.0217	.0250
12.4	.0005	.0010	.0017	.0027	.0040	.0056	.0075	.0098	.0122	.0149	.0178	.0208	.0239
12.6	.0005	.0009	.0016	.0026	.0038	.0054	.0072	.0093	.0117	.0143	.0170	.0199	.0229

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 2

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0005	.0009	.0015	.0024	.0036	.0051	.0069	.0089	.0112	.0137	.0163	.0191	.0220
13.0	.0004	.0008	.0015	.0023	.0035	.0049	.0066	.0085	.0107	.0131	.0157	.0183	.0211
13.2	.0004	.0008	.0014	.0022	.0033	.0047	.0063	.0082	.0103	.0126	.0150	.0176	.0203
13.4	.0004	.0008	.0013	.0021	.0032	.0045	.0060	.0078	.0098	.0120	.0144	.0169	.0195
13.6	.0004	.0007	.0013	.0020	.0030	.0043	.0058	.0075	.0094	.0116	.0138	.0162	.0188
13.8	.0004	.0007	.0012	.0020	.0029	.0041	.0056	.0072	.0091	.0111	.0133	.0156	.0180
14.0	.0004	.0007	.0012	.0019	.0028	.0040	.0053	.0069	.0087	.0107	.0128	.0150	.0174
14.2	.0003	.0007	.0011	.0018	.0027	.0038	.0051	.0066	.0084	.0102	.0123	.0144	.0167
14.4	.0003	.0006	.0011	.0017	.0026	.0036	.0049	.0064	.0080	.0099	.0118	.0139	.0161
14.6	.0003	.0006	.0010	.0017	.0025	.0035	.0047	.0061	.0077	.0095	.0114	.0134	.0155
14.8	.0003	.0006	.0010	.0016	.0024	.0034	.0045	.0059	.0074	.0091	.0109	.0129	.0149
15.0	.0003	.0006	.0010	.0015	.0023	.0032	.0044	.0057	.0072	.0088	.0105	.0124	.0144
15.2	.0003	.0005	.0009	.0015	.0022	.0031	.0042	.0055	.0069	.0085	.0102	.0120	.0139
15.4	.0003	.0005	.0009	.0014	.0021	.0030	.0040	.0053	.0066	.0082	.0098	.0116	.0134
15.6	.0003	.0005	.0009	.0014	.0020	.0029	.0039	.0051	.0064	.0079	.0094	.0112	.0129
15.8	.0003	.0005	.0008	.0013	.0020	.0028	.0038	.0049	.0062	.0076	.0091	.0108	.0125
16.0	.0002	.0005	.0008	.0013	.0019	.0027	.0036	.0047	.0059	.0073	.0088	.0104	.0121
16.2	.0002	.0004	.0008	.0012	.0018	.0026	.0035	.0045	.0057	.0071	.0085	.0100	.0117
16.4	.0002	.0004	.0007	.0012	.0018	.0025	.0034	.0044	.0055	.0068	.0082	.0097	.0113
16.6	.0002	.0004	.0007	.0011	.0017	.0024	.0033	.0042	.0053	.0066	.0079	.0094	.0109
16.8	.0002	.0004	.0007	.0011	.0016	.0023	.0031	.0041	.0052	.0064	.0077	.0091	.0106
17.0	.0002	.0004	.0007	.0011	.0016	.0022	.0030	.0040	.0050	.0062	.0074	.0088	.0102
17.2	.0002	.0004	.0006	.0010	.0015	.0022	.0029	.0038	.0048	.0059	.0072	.0085	.0099
17.4	.0002	.0004	.0006	.0010	.0015	.0021	.0028	.0037	.0047	.0058	.0069	.0082	.0096
17.6	.0002	.0003	.0006	.0010	.0014	.0020	.0027	.0036	.0045	.0056	.0067	.0080	.0093
17.8	.0002	.0003	.0006	.0009	.0014	.0020	.0027	.0035	.0044	.0054	.0065	.0077	.0090
18.0	.0002	.0003	.0006	.0009	.0013	.0019	.0026	.0033	.0042	.0052	.0063	.0075	.0087
18.2	.0002	.0003	.0005	.0009	.0013	.0018	.0025	.0032	.0041	.0051	.0061	.0072	.0084
18.4	.0002	.0003	.0005	.0008	.0013	.0018	.0024	.0031	.0040	.0049	.0059	.0070	.0082
18.6	.0002	.0003	.0005	.0008	.0012	.0017	.0023	.0030	.0038	.0047	.0057	.0068	.0079
18.8	.0001	.0003	.0005	.0008	.0012	.0017	.0023	.0029	.0037	.0046	.0056	.0066	.0077
19.0	.0001	.0003	.0005	.0008	.0011	.0016	.0022	.0029	.0036	.0045	.0054	.0064	.0075
19.2	.0001	.0003	.0005	.0007	.0011	.0016	.0021	.0028	.0035	.0043	.0052	.0062	.0073
19.4	.0001	.0003	.0004	.0007	.0011	.0015	.0021	.0027	.0034	.0042	.0051	.0060	.0070
19.6	.0001	.0002	.0004	.0007	.0010	.0015	.0020	.0026	.0033	.0041	.0049	.0059	.0068
19.8	.0001	.0002	.0004	.0007	.0010	.0014	.0019	.0025	.0032	.0040	.0048	.0057	.0067
20.0	.0001	.0002	.0004	.0007	.0010	.0014	.0019	.0025	.0031	.0038	.0047	.0055	.0065

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 3

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0012	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0014	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0015	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0017	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0019	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0022	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0025	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0028	.0011	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0032	.0012	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0037	.0014	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0042	.0016	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0049	.0019	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0057	.0022	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0066	.0026	.0008	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0078	.0030	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0092	.0036	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0109	.0043	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0130	.0051	.0017	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0156	.0062	.0021	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0189	.0076	.0026	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0230	.0094	.0032	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0282	.0116	.0040	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0347	.0146	.0051	.0015	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 3

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0431	.0184	.0066	.0019	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0538	.0235	.0085	.0025	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0675	.0302	.0112	.0034	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0850	.0392	.0149	.0046	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1070	.0512	.0200	.0064	.0016	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1345	.0672	.0273	.0090	.0024	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1678	.0883	.0375	.0128	.0035	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2067	.1157	.0518	.0185	.0053	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2497	.1501	.0716	.0271	.0081	.0019	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-0.6	.2930	.1913	.0984	.0399	.0127	.0032	.0006	.0001	.0000	.0000	.0000	.0000	.0000
-0.4	.3313	.2373	.1331	.0585	.0201	.0054	.0011	.0002	.0000	.0000	.0000	.0000	.0000
-0.2	.3579	.2838	.1755	.0847	.0319	.0093	.0021	.0004	.0001	.0000	.0000	.0000	.0000
0.0	.3676	.3244	.2229	.1193	.0497	.0161	.0041	.0008	.0001	.0000	.0000	.0000	.0000
0.2	.3579	.3521	.2702	.1617	.0755	.0275	.0078	.0017	.0003	.0000	.0000	.0000	.0000
0.4	.3313	.3623	.3104	.2085	.1097	.0453	.0147	.0037	.0007	.0001	.0000	.0000	.0000
0.6	.2930	.3540	.3374	.2539	.1509	.0709	.0264	.0077	.0018	.0003	.0000	.0000	.0000
0.8	.2497	.3302	.3476	.2915	.1951	.1043	.0446	.0153	.0042	.0009	.0002	.0000	.0000
1.0	.2067	.2963	.3412	.3163	.2365	.1430	.0700	.0278	.0090	.0024	.0005	.0001	.0000
1.2	.1678	.2579	.3215	.3261	.2700	.1830	.1018	.0466	.0176	.0055	.0014	.0003	.0001
1.4	.1345	.2194	.2931	.3219	.2919	.2193	.1371	.0716	.0313	.0115	.0036	.0009	.0002
1.6	.1070	.1837	.2605	.3066	.3012	.2480	.1721	.1010	.0504	.0214	.0078	.0024	.0006
1.8	.0850	.1523	.2272	.2839	.2990	.2669	.2030	.1323	.0741	.0359	.0151	.0055	.0017
2.0	.0675	.1255	.1956	.2573	.2878	.2755	.2271	.1622	.1008	.0547	.0261	.0109	.0040
2.2	.0538	.1032	.1668	.2294	.2703	.2750	.2431	.1880	.1278	.0768	.0409	.0194	.0082
2.4	.0431	.0848	.1416	.2022	.2492	.2671	.2510	.2081	.1530	.1003	.0589	.0310	.0147
2.6	.0347	.0699	.1198	.1768	.2264	.2540	.2516	.2216	.1745	.1235	.0789	.0457	.0240
2.8	.0282	.0577	.1013	.1537	.2036	.2376	.2464	.2287	.1911	.1446	.0995	.0624	.0359
3.0	.0230	.0479	.0857	.1333	.1817	.2194	.2368	.2300	.2025	.1624	.1191	.0803	.0499
3.2	.0189	.0399	.0727	.1153	.1613	.2007	.2242	.2267	.2088	.1761	.1368	.0981	.0652
3.4	.0156	.0334	.0617	.0998	.1427	.1822	.2099	.2197	.2106	.1857	.1515	.1148	.0809
3.6	.0130	.0281	.0526	.0864	.1260	.1646	.1947	.2102	.2086	.1913	.1630	.1295	.0962
3.8	.0109	.0237	.0450	.0750	.1111	.1481	.1793	.1989	.2036	.1933	.1712	.1419	.1104
4.0	.0092	.0202	.0386	.0651	.0980	.1329	.1644	.1867	.1964	.1923	.1761	.1515	.1228
4.2	.0078	.0172	.0332	.0567	.0864	.1191	.1500	.1741	.1876	.1887	.1782	.1585	.1332
4.4	.0066	.0148	.0287	.0495	.0763	.1067	.1366	.1616	.1778	.1833	.1777	.1628	.1414
4.6	.0057	.0127	.0249	.0433	.0675	.0955	.1241	.1493	.1675	.1764	.1752	.1648	.1473
4.8	.0049	.0110	.0217	.0380	.0598	.0856	.1126	.1376	.1570	.1686	.1711	.1648	.1512
5.0	.0042	.0096	.0190	.0334	.0530	.0767	.1021	.1265	.1466	.1602	.1658	.1631	.1532

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 3

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0037	.0083	.0166	.0295	.0472	.0688	.0926	.1161	.1365	.1515	.1595	.1600	.1534
5.4	.0032	.0073	.0146	.0261	.0420	.0618	.0840	.1064	.1267	.1427	.1526	.1558	.1523
5.6	.0028	.0064	.0129	.0231	.0375	.0556	.0762	.0975	.1175	.1340	.1454	.1508	.1499
5.8	.0025	.0057	.0114	.0206	.0335	.0501	.0692	.0894	.1088	.1255	.1380	.1452	.1466
6.0	.0022	.0050	.0102	.0184	.0301	.0451	.0628	.0819	.1006	.1173	.1305	.1391	.1426
6.2	.0019	.0044	.0090	.0164	.0270	.0408	.0572	.0750	.0930	.1095	.1232	.1329	.1379
6.4	.0017	.0040	.0081	.0147	.0243	.0369	.0520	.0688	.0859	.1021	.1160	.1265	.1329
6.6	.0015	.0035	.0072	.0132	.0219	.0335	.0474	.0631	.0794	.0951	.1091	.1202	.1277
6.8	.0014	.0032	.0065	.0119	.0198	.0304	.0433	.0579	.0734	.0886	.1024	.1139	.1222
7.0	.0012	.0028	.0058	.0108	.0180	.0276	.0395	.0532	.0678	.0825	.0961	.1078	.1167
7.2	.0011	.0026	.0053	.0097	.0163	.0252	.0362	.0489	.0627	.0768	.0901	.1018	.1112
7.4	.0010	.0023	.0048	.0088	.0148	.0230	.0331	.0450	.0580	.0714	.0844	.0961	.1058
7.6	.0009	.0021	.0043	.0080	.0135	.0210	.0304	.0415	.0537	.0665	.0790	.0906	.1005
7.8	.0008	.0019	.0039	.0073	.0123	.0192	.0279	.0382	.0498	.0619	.0740	.0854	.0954
8.0	.0007	.0017	.0036	.0067	.0113	.0176	.0257	.0353	.0461	.0577	.0693	.0804	.0904
8.2	.0007	.0016	.0033	.0061	.0103	.0162	.0236	.0326	.0428	.0537	.0649	.0757	.0857
8.4	.0006	.0014	.0030	.0056	.0095	.0149	.0218	.0302	.0397	.0501	.0608	.0713	.0811
8.6	.0006	.0013	.0027	.0051	.0087	.0137	.0201	.0279	.0369	.0467	.0570	.0671	.0767
8.8	.0005	.0012	.0025	.0047	.0080	.0126	.0186	.0259	.0343	.0436	.0534	.0632	.0726
9.0	.0005	.0011	.0023	.0043	.0074	.0116	.0172	.0240	.0320	.0407	.0500	.0595	.0686
9.2	.0004	.0010	.0021	.0040	.0068	.0108	.0160	.0223	.0298	.0381	.0469	.0560	.0649
9.4	.0004	.0009	.0020	.0037	.0063	.0100	.0148	.0208	.0278	.0356	.0440	.0527	.0614
9.6	.0004	.0009	.0018	.0034	.0058	.0092	.0137	.0193	.0259	.0333	.0413	.0497	.0580
9.8	.0003	.0008	.0017	.0031	.0054	.0086	.0128	.0180	.0242	.0312	.0388	.0468	.0549
10.0	.0003	.0007	.0015	.0029	.0050	.0080	.0119	.0168	.0226	.0292	.0365	.0441	.0519
10.2	.0003	.0007	.0014	.0027	.0046	.0074	.0111	.0157	.0212	.0274	.0343	.0416	.0491
10.4	.0003	.0006	.0013	.0025	.0043	.0069	.0103	.0146	.0198	.0257	.0323	.0393	.0465
10.6	.0002	.0006	.0012	.0023	.0040	.0064	.0097	.0137	.0186	.0242	.0304	.0370	.0440
10.8	.0002	.0005	.0011	.0022	.0038	.0060	.0090	.0128	.0174	.0227	.0286	.0350	.0416
11.0	.0002	.0005	.0011	.0020	.0035	.0056	.0084	.0120	.0163	.0214	.0270	.0330	.0394
11.2	.0002	.0005	.0010	.0019	.0033	.0053	.0079	.0113	.0154	.0201	.0254	.0312	.0373
11.4	.0002	.0004	.0009	.0018	.0031	.0049	.0074	.0106	.0144	.0189	.0240	.0295	.0354
11.6	.0002	.0004	.0009	.0017	.0029	.0046	.0070	.0099	.0136	.0178	.0226	.0279	.0336
11.8	.0002	.0004	.0008	.0016	.0027	.0043	.0065	.0093	.0128	.0168	.0214	.0264	.0318
12.0	.0002	.0004	.0008	.0015	.0025	.0041	.0061	.0088	.0120	.0159	.0202	.0250	.0302
12.2	.0001	.0003	.0007	.0014	.0024	.0038	.0058	.0083	.0114	.0150	.0191	.0237	.0287
12.4	.0001	.0003	.0007	.0013	.0022	.0036	.0054	.0078	.0107	.0142	.0181	.0225	.0272
12.6	.0001	.0003	.0006	.0012	.0021	.0034	.0051	.0074	.0101	.0134	.0171	.0213	.0259

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 3

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0001	.0003	.0006	.0011	.0020	.0032	.0048	.0070	.0096	.0127	.0162	.0202	.0246
13.0	.0001	.0003	.0006	.0011	.0019	.0030	.0046	.0066	.0090	.0120	.0154	.0192	.0234
13.2	.0001	.0003	.0005	.0010	.0018	.0028	.0043	.0062	.0086	.0114	.0146	.0182	.0222
13.4	.0001	.0002	.0005	.0010	.0017	.0027	.0041	.0059	.0081	.0108	.0139	.0173	.0212
13.6	.0001	.0002	.0005	.0009	.0016	.0025	.0039	.0056	.0077	.0102	.0132	.0165	.0201
13.8	.0001	.0002	.0004	.0008	.0015	.0024	.0036	.0053	.0073	.0097	.0125	.0157	.0192
14.0	.0001	.0002	.0004	.0008	.0014	.0023	.0035	.0050	.0069	.0092	.0119	.0149	.0183
14.2	.0001	.0002	.0004	.0008	.0013	.0021	.0033	.0047	.0066	.0088	.0113	.0142	.0174
14.4	.0001	.0002	.0004	.0007	.0013	.0020	.0031	.0045	.0062	.0083	.0108	.0135	.0166
14.6	.0001	.0002	.0004	.0007	.0012	.0019	.0029	.0043	.0059	.0079	.0102	.0129	.0159
14.8	.0001	.0002	.0003	.0006	.0011	.0018	.0028	.0041	.0056	.0075	.0098	.0123	.0151
15.0	.0001	.0002	.0003	.0006	.0011	.0017	.0027	.0039	.0054	.0072	.0093	.0117	.0145
15.2	.0001	.0001	.0003	.0006	.0010	.0017	.0025	.0037	.0051	.0068	.0089	.0112	.0138
15.4	.0001	.0001	.0003	.0006	.0010	.0016	.0024	.0035	.0049	.0065	.0085	.0107	.0132
15.6	.0001	.0001	.0003	.0005	.0009	.0015	.0023	.0033	.0046	.0062	.0081	.0102	.0126
15.8	.0001	.0001	.0003	.0005	.0009	.0014	.0022	.0032	.0044	.0059	.0077	.0098	.0121
16.0	.0000	.0001	.0002	.0005	.0008	.0014	.0021	.0030	.0042	.0057	.0074	.0093	.0115
16.2	.0000	.0001	.0002	.0005	.0008	.0013	.0020	.0029	.0040	.0054	.0070	.0089	.0111
16.4	.0000	.0001	.0002	.0004	.0008	.0012	.0019	.0028	.0038	.0052	.0067	.0085	.0106
16.6	.0000	.0001	.0002	.0004	.0007	.0012	.0018	.0026	.0037	.0049	.0064	.0082	.0101
16.8	.0000	.0001	.0002	.0004	.0007	.0011	.0017	.0025	.0035	.0047	.0062	.0078	.0097
17.0	.0000	.0001	.0002	.0004	.0007	.0011	.0016	.0024	.0034	.0045	.0059	.0075	.0093
17.2	.0000	.0001	.0002	.0004	.0006	.0010	.0016	.0023	.0032	.0043	.0057	.0072	.0089
17.4	.0000	.0001	.0002	.0003	.0006	.0010	.0015	.0022	.0031	.0041	.0054	.0069	.0086
17.6	.0000	.0001	.0002	.0003	.0006	.0009	.0014	.0021	.0029	.0040	.0052	.0066	.0082
17.8	.0000	.0001	.0002	.0003	.0006	.0009	.0014	.0020	.0028	.0038	.0050	.0063	.0079
18.0	.0000	.0001	.0002	.0003	.0005	.0009	.0013	.0019	.0027	.0037	.0048	.0061	.0076
18.2	.0000	.0001	.0002	.0003	.0005	.0008	.0013	.0019	.0026	.0035	.0046	.0059	.0073
18.4	.0000	.0001	.0001	.0003	.0005	.0008	.0012	.0018	.0025	.0034	.0044	.0056	.0070
18.6	.0000	.0001	.0001	.0003	.0005	.0008	.0012	.0017	.0024	.0032	.0042	.0054	.0067
18.8	.0000	.0001	.0001	.0003	.0004	.0007	.0011	.0016	.0023	.0031	.0041	.0052	.0065
19.0	.0000	.0001	.0001	.0002	.0004	.0007	.0011	.0016	.0022	.0030	.0039	.0050	.0062
19.2	.0000	.0001	.0001	.0002	.0004	.0007	.0010	.0015	.0021	.0029	.0038	.0048	.0060
19.4	.0000	.0001	.0001	.0002	.0004	.0006	.0010	.0014	.0020	.0028	.0036	.0046	.0058
19.6	.0000	.0001	.0001	.0002	.0004	.0006	.0010	.0014	.0020	.0026	.0035	.0044	.0056
19.8	.0000	.0001	.0001	.0002	.0004	.0006	.0009	.0013	.0019	.0025	.0033	.0043	.0054
20.0	.0000	.0000	.0001	.0002	.0003	.0006	.0009	.0013	.0018	.0025	.0032	.0041	.0052

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 4

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0008	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0016	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0019	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0022	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0026	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0032	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0038	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0045	.0014	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0055	.0017	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0067	.0021	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0082	.0026	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0101	.0032	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0126	.0041	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0157	.0051	.0014	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0197	.0066	.0018	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0249	.0085	.0023	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0316	.0110	.0031	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 4

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0403	.0144	.0041	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0516	.0191	.0055	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0663	.0253	.0076	.0018	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0851	.0339	.0105	.0025	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1089	.0456	.0147	.0036	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1384	.0613	.0208	.0054	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1739	.0822	.0295	.0080	.0016	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2147	.1094	.0420	.0121	.0026	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2588	.1437	.0595	.0184	.0042	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3023	.1848	.0837	.0280	.0069	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3400	.2309	.1154	.0424	.0115	.0023	.0003	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3658	.2782	.1550	.0633	.0189	.0041	.0007	.0001	.0000	.0000	.0000	.0000	.0000
0.0	.3750	.3208	.2007	.0919	.0308	.0075	.0014	.0002	.0000	.0000	.0000	.0000	.0000
0.2	.3658	.3524	.2488	.1287	.0488	.0135	.0028	.0004	.0000	.0000	.0000	.0000	.0000
0.4	.3400	.3682	.2935	.1722	.0744	.0236	.0055	.0010	.0001	.0000	.0000	.0000	.0000
0.6	.3023	.3662	.3287	.2187	.1079	.0395	.0107	.0022	.0003	.0000	.0000	.0000	.0000
0.8	.2588	.3478	.3495	.2628	.1480	.0625	.0198	.0047	.0008	.0001	.0000	.0000	.0000
1.0	.2147	.3173	.3541	.2988	.1911	.0927	.0342	.0096	.0021	.0003	.0000	.0000	.0000
1.2	.1739	.2798	.3434	.3226	.2324	.1288	.0551	.0182	.0047	.0009	.0001	.0000	.0000
1.4	.1384	.2400	.3210	.3323	.2672	.1676	.0823	.0317	.0096	.0023	.0004	.0001	.0000
1.6	.1089	.2017	.2910	.3286	.2919	.2050	.1143	.0508	.0181	.0052	.0012	.0002	.0000
1.8	.0851	.1669	.2573	.3140	.3050	.2372	.1485	.0752	.0309	.0104	.0029	.0006	.0001
2.0	.0663	.1366	.2233	.2917	.3067	.2613	.1815	.1034	.0485	.0189	.0061	.0016	.0004
2.2	.0516	.1111	.1910	.2650	.2988	.2761	.2104	.1332	.0704	.0312	.0117	.0037	.0010
2.4	.0403	.0900	.1618	.2365	.2836	.2815	.2330	.1620	.0951	.0474	.0202	.0074	.0023
2.6	.0316	.0728	.1360	.2082	.2636	.2788	.2482	.1875	.1209	.0670	.0320	.0133	.0048
2.8	.0249	.0589	.1139	.1814	.2410	.2694	.2559	.2080	.1458	.0886	.0470	.0218	.0089
3.0	.0197	.0478	.0951	.1570	.2174	.2554	.2567	.2228	.1681	.1110	.0644	.0330	.0150
3.2	.0157	.0389	.0793	.1351	.1942	.2382	.2519	.2316	.1866	.1325	.0834	.0467	.0234
3.4	.0126	.0317	.0662	.1159	.1721	.2194	.2427	.2348	.2005	.1519	.1028	.0624	.0340
3.6	.0101	.0260	.0554	.0993	.1517	.2001	.2303	.2332	.2096	.1683	.1214	.0790	.0466
3.8	.0082	.0214	.0464	.0849	.1332	.1811	.2158	.2277	.2143	.1812	.1384	.0959	.0606
4.0	.0067	.0177	.0389	.0727	.1166	.1629	.2004	.2191	.2149	.1902	.1529	.1121	.0753
4.2	.0055	.0147	.0328	.0622	.1019	.1459	.1845	.2084	.2120	.1956	.1645	.1269	.0900
4.4	.0045	.0122	.0277	.0534	.0890	.1302	.1689	.1964	.2065	.1976	.1732	.1397	.1041
4.6	.0038	.0103	.0235	.0459	.0777	.1159	.1538	.1836	.1988	.1967	.1789	.1503	.1171
4.8	.0032	.0086	.0200	.0395	.0679	.1030	.1395	.1705	.1896	.1934	.1818	.1585	.1285
5.0	.0026	.0073	.0170	.0340	.0594	.0915	.1262	.1576	.1795	.1881	.1823	.1642	.1380

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 4

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0022	.0062	.0146	.0294	.0519	.0812	.1139	.1450	.1689	.1813	.1806	.1676	.1456
5.4	.0019	.0053	.0125	.0255	.0455	.0721	.1027	.1330	.1580	.1735	.1771	.1689	.1512
5.6	.0016	.0045	.0108	.0222	.0400	.0640	.0925	.1217	.1472	.1649	.1722	.1684	.1549
5.8	.0014	.0039	.0093	.0193	.0351	.0569	.0832	.1111	.1367	.1560	.1663	.1664	.1568
6.0	.0012	.0034	.0081	.0169	.0309	.0506	.0749	.1013	.1265	.1469	.1595	.1630	.1572
6.2	.0010	.0029	.0070	.0148	.0273	.0451	.0674	.0923	.1168	.1378	.1523	.1585	.1561
6.4	.0009	.0025	.0062	.0130	.0241	.0402	.0607	.0840	.1077	.1289	.1447	.1533	.1539
6.6	.0008	.0022	.0054	.0114	.0214	.0359	.0546	.0765	.0992	.1202	.1370	.1475	.1506
6.8	.0007	.0019	.0047	.0101	.0190	.0321	.0492	.0696	.0912	.1119	.1292	.1412	.1466
7.0	.0006	.0017	.0042	.0089	.0169	.0287	.0444	.0633	.0838	.1040	.1216	.1347	.1420
7.2	.0005	.0015	.0037	.0079	.0150	.0257	.0401	.0576	.0770	.0965	.1142	.1281	.1369
7.4	.0005	.0013	.0033	.0070	.0134	.0231	.0362	.0525	.0707	.0895	.1070	.1215	.1316
7.6	.0004	.0012	.0029	.0063	.0120	.0208	.0328	.0478	.0650	.0829	.1002	.1150	.1260
7.8	.0004	.0010	.0026	.0056	.0108	.0187	.0297	.0436	.0596	.0768	.0936	.1086	.1203
8.0	.0003	.0009	.0023	.0050	.0097	.0169	.0269	.0397	.0548	.0711	.0874	.1023	.1145
8.2	.0003	.0008	.0020	.0045	.0087	.0152	.0244	.0363	.0503	.0658	.0816	.0963	.1089
8.4	.0002	.0007	.0018	.0040	.0078	.0138	.0222	.0331	.0463	.0609	.0760	.0906	.1033
8.6	.0002	.0007	.0016	.0036	.0071	.0125	.0202	.0303	.0426	.0564	.0709	.0851	.0978
8.8	.0002	.0006	.0015	.0033	.0064	.0113	.0184	.0277	.0392	.0522	.0660	.0798	.0925
9.0	.0002	.0005	.0013	.0029	.0058	.0103	.0168	.0254	.0361	.0483	.0615	.0749	.0874
9.2	.0002	.0005	.0012	.0027	.0053	.0094	.0153	.0233	.0332	.0447	.0573	.0702	.0826
9.4	.0001	.0004	.0011	.0024	.0048	.0085	.0140	.0214	.0306	.0414	.0534	.0658	.0779
9.6	.0001	.0004	.0010	.0022	.0044	.0078	.0128	.0197	.0283	.0384	.0497	.0616	.0734
9.8	.0001	.0004	.0009	.0020	.0040	.0071	.0118	.0181	.0261	.0356	.0463	.0577	.0692
10.0	.0001	.0003	.0008	.0018	.0036	.0065	.0108	.0166	.0241	.0330	.0432	.0541	.0652
10.2	.0001	.0003	.0007	.0017	.0033	.0060	.0099	.0153	.0223	.0307	.0403	.0507	.0614
10.4	.0001	.0003	.0007	.0015	.0030	.0055	.0091	.0142	.0206	.0285	.0376	.0475	.0578
10.6	.0001	.0002	.0006	.0014	.0028	.0050	.0084	.0131	.0191	.0265	.0350	.0445	.0544
10.8	.0001	.0002	.0006	.0013	.0026	.0046	.0077	.0121	.0177	.0246	.0327	.0417	.0512
11.0	.0001	.0002	.0005	.0012	.0023	.0043	.0072	.0112	.0164	.0229	.0305	.0391	.0482
11.2	.0001	.0002	.0005	.0011	.0022	.0039	.0066	.0103	.0153	.0213	.0285	.0366	.0454
11.4	.0001	.0002	.0004	.0010	.0020	.0036	.0061	.0096	.0142	.0199	.0267	.0344	.0427
11.6	.0001	.0002	.0004	.0009	.0018	.0034	.0057	.0089	.0132	.0185	.0249	.0322	.0402
11.8	.0000	.0001	.0004	.0008	.0017	.0031	.0052	.0083	.0123	.0173	.0233	.0303	.0379
12.0	.0000	.0001	.0003	.0008	.0016	.0029	.0049	.0077	.0114	.0161	.0218	.0284	.0357
12.2	.0000	.0001	.0003	.0007	.0015	.0027	.0045	.0071	.0106	.0151	.0205	.0267	.0336
12.4	.0000	.0001	.0003	.0007	.0013	.0025	.0042	.0066	.0099	.0141	.0192	.0251	.0317
12.6	.0000	.0001	.0003	.0006	.0012	.0023	.0039	.0062	.0093	.0132	.0180	.0236	.0299

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 4

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0001	.0003	.0006	.0012	.0021	.0036	.0058	.0087	.0124	.0169	.0222	.0282
13.0	.0000	.0001	.0002	.0005	.0011	.0020	.0034	.0054	.0081	.0116	.0158	.0209	.0266
13.2	.0000	.0001	.0002	.0005	.0010	.0019	.0032	.0050	.0076	.0108	.0149	.0196	.0251
13.4	.0000	.0001	.0002	.0005	.0009	.0017	.0029	.0047	.0071	.0102	.0140	.0185	.0237
13.6	.0000	.0001	.0002	.0004	.0009	.0016	.0028	.0044	.0066	.0095	.0131	.0174	.0223
13.8	.0000	.0001	.0002	.0004	.0008	.0015	.0026	.0041	.0062	.0090	.0124	.0164	.0211
14.0	.0000	.0001	.0002	.0004	.0008	.0014	.0024	.0039	.0058	.0084	.0116	.0155	.0200
14.2	.0000	.0001	.0002	.0003	.0007	.0013	.0023	.0036	.0055	.0079	.0110	.0146	.0189
14.4	.0000	.0001	.0001	.0003	.0007	.0012	.0021	.0034	.0052	.0075	.0103	.0138	.0178
14.6	.0000	.0001	.0001	.0003	.0006	.0012	.0020	.0032	.0048	.0070	.0097	.0130	.0169
14.8	.0000	.0000	.0001	.0003	.0006	.0011	.0019	.0030	.0046	.0066	.0092	.0123	.0160
15.0	.0000	.0000	.0001	.0003	.0005	.0010	.0017	.0028	.0043	.0062	.0087	.0116	.0151
15.2	.0000	.0000	.0001	.0003	.0005	.0010	.0016	.0027	.0040	.0059	.0082	.0110	.0143
15.4	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0025	.0038	.0055	.0077	.0104	.0136
15.6	.0000	.0000	.0001	.0002	.0005	.0008	.0015	.0024	.0036	.0052	.0073	.0099	.0129
15.8	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0022	.0034	.0049	.0069	.0093	.0122
16.0	.0000	.0000	.0001	.0002	.0004	.0007	.0013	.0021	.0032	.0047	.0065	.0088	.0116
16.2	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0020	.0030	.0044	.0062	.0084	.0110
16.4	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0029	.0042	.0059	.0080	.0104
16.6	.0000	.0000	.0001	.0002	.0003	.0006	.0011	.0018	.0027	.0040	.0056	.0075	.0099
16.8	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0017	.0026	.0038	.0053	.0072	.0094
17.0	.0000	.0000	.0001	.0001	.0003	.0006	.0010	.0016	.0024	.0036	.0050	.0068	.0090
17.2	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0015	.0023	.0034	.0048	.0065	.0085
17.4	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0014	.0022	.0032	.0045	.0061	.0081
17.6	.0000	.0000	.0001	.0001	.0003	.0005	.0008	.0013	.0021	.0030	.0043	.0058	.0077
17.8	.0000	.0000	.0001	.0001	.0002	.0004	.0008	.0013	.0020	.0029	.0041	.0056	.0074
18.0	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0027	.0039	.0053	.0070
18.2	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0011	.0018	.0026	.0037	.0050	.0067
18.4	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0011	.0017	.0025	.0035	.0048	.0064
18.6	.0000	.0000	.0000	.0001	.0002	.0004	.0006	.0010	.0016	.0024	.0033	.0046	.0061
18.8	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0015	.0022	.0032	.0044	.0058
19.0	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0009	.0014	.0021	.0030	.0042	.0055
19.2	.0000	.0000	.0000	.0001	.0002	.0003	.0005	.0009	.0014	.0020	.0029	.0040	.0053
19.4	.0000	.0000	.0000	.0001	.0002	.0003	.0005	.0008	.0013	.0019	.0028	.0038	.0050
19.6	.0000	.0000	.0000	.0001	.0002	.0003	.0005	.0008	.0012	.0018	.0026	.0036	.0048
19.8	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0008	.0012	.0018	.0025	.0034	.0046
20.0	.0000	.0000	.0000	.0001	.0001	.0003	.0004	.0007	.0011	.0017	.0024	.0033	.0044

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 5

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0014	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0018	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0022	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0027	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0033	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0041	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0051	.0013	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0065	.0017	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0082	.0021	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0104	.0028	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0134	.0036	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0173	.0048	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0224	.0064	.0014	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0292	.0085	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 5

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0381	.0125	.0026	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0498	.0167	.0037	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0651	.0225	.0052	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0848	.0305	.0076	.0014	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1098	.0406	.0109	.0021	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1407	.0537	.0153	.0033	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1777	.0701	.0212	.0051	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2197	.0902	.0289	.0079	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2645	.1138	.0388	.0118	.0022	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3081	.1408	.0511	.0170	.0035	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3454	.1709	.0661	.0239	.0052	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3706	.2035	.0839	.0327	.0076	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3796	.2374	.1047	.0436	.0107	.0020	.0003	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3706	.2714	.1285	.0568	.0147	.0030	.0005	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3454	.3039	.1551	.0725	.0198	.0044	.0008	.0001	.0000	.0000	.0000	.0000	.0000
0.6	.3081	.3332	.1842	.0907	.0261	.0062	.0012	.0002	.0000	.0000	.0000	.0000	.0000
0.8	.2645	.3577	.2151	.1114	.0339	.0086	.0018	.0003	.0000	.0000	.0000	.0000	.0000
1.0	.2197	.3762	.2470	.1345	.0433	.0116	.0026	.0005	.0000	.0000	.0000	.0000	.0000
1.2	.1777	.3879	.2790	.1599	.0543	.0153	.0037	.0007	.0001	.0000	.0000	.0000	.0000
1.4	.1407	.3925	.3102	.1873	.0671	.0199	.0052	.0010	.0002	.0000	.0000	.0000	.0000
1.6	.1098	.3902	.3398	.2163	.0818	.0254	.0071	.0015	.0003	.0000	.0000	.0000	.0000
1.8	.0848	.3814	.3669	.2463	.0984	.0320	.0094	.0021	.0004	.0001	.0000	.0000	.0000
2.0	.0651	.3669	.3910	.2768	.1170	.0399	.0123	.0029	.0006	.0001	.0000	.0000	.0000
2.2	.0498	.3477	.4116	.3071	.1376	.0492	.0159	.0040	.0008	.0001	.0000	.0000	.0000
2.4	.0381	.3250	.4284	.3366	.1602	.0601	.0203	.0054	.0011	.0002	.0000	.0000	.0000
2.6	.0292	.3000	.4413	.3647	.1847	.0727	.0256	.0071	.0015	.0003	.0000	.0000	.0000
2.8	.0224	.2737	.4503	.3907	.2110	.0872	.0319	.0092	.0020	.0004	.0001	.0000	.0000
3.0	.0173	.2472	.4554	.4142	.2390	.1036	.0394	.0118	.0026	.0005	.0001	.0000	.0000
3.2	.0134	.2214	.4569	.4348	.2684	.1220	.0482	.0149	.0034	.0007	.0001	.0000	.0000
3.4	.0104	.1968	.4551	.4523	.2988	.1425	.0585	.0188	.0044	.0009	.0002	.0000	.0000
3.6	.0082	.1739	.4504	.4665	.3299	.1652	.0705	.0235	.0057	.0012	.0002	.0000	.0000
3.8	.0065	.1530	.4432	.4775	.3612	.1902	.0844	.0292	.0073	.0016	.0003	.0000	.0000
4.0	.0051	.1340	.4338	.4854	.3924	.2175	.1004	.0361	.0093	.0021	.0004	.0001	.0000
4.2	.0041	.1170	.4226	.4904	.4230	.2471	.1187	.0444	.0118	.0027	.0006	.0001	.0000
4.4	.0033	.1019	.4099	.4928	.4525	.2788	.1394	.0543	.0148	.0035	.0008	.0001	.0000
4.6	.0027	.0886	.3961	.4929	.4807	.3124	.1626	.0660	.0185	.0045	.0010	.0002	.0000
4.8	.0022	.0771	.3815	.4910	.5072	.3475	.1884	.0797	.0230	.0057	.0013	.0003	.0000
5.0	.0018	.0669	.3663	.4873	.5317	.3838	.2169	.0956	.0284	.0072	.0017	.0004	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 5

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0014	.0049	.0133	.0303	.0581	.0959	.1377	.1742	.1963	.1986	.1817	.1512	.1150
5.4	.0012	.0040	.0112	.0258	.0503	.0845	.1240	.1609	.1864	.1947	.1845	.1595	.1266
5.6	.0010	.0034	.0094	.0220	.0436	.0744	.1114	.1478	.1758	.1889	.1848	.1656	.1365
5.8	.0008	.0028	.0080	.0188	.0378	.0655	.0998	.1353	.1647	.1817	.1831	.1695	.1447
6.0	.0007	.0024	.0068	.0162	.0328	.0577	.0894	.1234	.1535	.1736	.1797	.1713	.1511
6.2	.0006	.0020	.0058	.0139	.0285	.0508	.0799	.1123	.1425	.1647	.1748	.1712	.1556
6.4	.0005	.0017	.0049	.0120	.0248	.0448	.0714	.1019	.1318	.1555	.1688	.1696	.1584
6.6	.0004	.0015	.0042	.0103	.0216	.0395	.0638	.0924	.1215	.1461	.1620	.1665	.1595
6.8	.0004	.0012	.0036	.0090	.0189	.0348	.0569	.0837	.1117	.1368	.1546	.1624	.1592
7.0	.0003	.0011	.0031	.0078	.0165	.0308	.0509	.0757	.1026	.1276	.1469	.1573	.1577
7.2	.0003	.0009	.0027	.0068	.0145	.0272	.0455	.0685	.0940	.1187	.1389	.1516	.1550
7.4	.0002	.0008	.0024	.0059	.0127	.0241	.0406	.0619	.0860	.1102	.1309	.1454	.1514
7.6	.0002	.0007	.0021	.0052	.0112	.0214	.0364	.0559	.0786	.1020	.1231	.1388	.1471
7.8	.0002	.0006	.0018	.0045	.0099	.0190	.0325	.0505	.0719	.0944	.1153	.1320	.1422
8.0	.0001	.0005	.0016	.0040	.0087	.0169	.0292	.0457	.0656	.0872	.1079	.1252	.1369
8.2	.0001	.0005	.0014	.0035	.0077	.0150	.0262	.0413	.0599	.0804	.1007	.1184	.1313
8.4	.0001	.0004	.0012	.0031	.0069	.0134	.0235	.0374	.0547	.0741	.0939	.1117	.1255
8.6	.0001	.0004	.0011	.0027	.0061	.0120	.0211	.0338	.0499	.0683	.0874	.1051	.1197
8.8	.0001	.0003	.0009	.0024	.0054	.0107	.0190	.0307	.0456	.0629	.0812	.0988	.1138
9.0	.0001	.0003	.0008	.0021	.0048	.0096	.0171	.0278	.0416	.0579	.0755	.0927	.1079
9.2	.0001	.0002	.0007	.0019	.0043	.0086	.0154	.0252	.0380	.0533	.0700	.0869	.1021
9.4	.0001	.0002	.0007	.0017	.0039	.0077	.0139	.0229	.0347	.0490	.0650	.0813	.0965
9.6	.0001	.0002	.0006	.0015	.0035	.0070	.0126	.0208	.0317	.0451	.0603	.0760	.0911
9.8	.0000	.0002	.0005	.0014	.0031	.0063	.0114	.0189	.0290	.0415	.0559	.0710	.0859
10.0	.0000	.0002	.0005	.0012	.0028	.0056	.0103	.0172	.0266	.0382	.0518	.0663	.0808
10.2	.0000	.0001	.0004	.0011	.0025	.0051	.0094	.0157	.0243	.0352	.0480	.0619	.0760
10.4	.0000	.0001	.0004	.0010	.0023	.0046	.0085	.0143	.0223	.0324	.0445	.0578	.0714
10.6	.0000	.0001	.0003	.0009	.0020	.0042	.0077	.0131	.0204	.0299	.0412	.0539	.0671
10.8	.0000	.0001	.0003	.0008	.0019	.0038	.0070	.0119	.0187	.0276	.0382	.0502	.0630
11.0	.0000	.0001	.0003	.0007	.0017	.0034	.0064	.0109	.0172	.0254	.0354	.0469	.0591
11.2	.0000	.0001	.0002	.0007	.0015	.0031	.0058	.0100	.0158	.0235	.0329	.0437	.0554
11.4	.0000	.0001	.0002	.0006	.0014	.0029	.0053	.0091	.0145	.0217	.0305	.0407	.0520
11.6	.0000	.0001	.0002	.0005	.0013	.0026	.0049	.0084	.0134	.0200	.0283	.0380	.0487
11.8	.0000	.0001	.0002	.0005	.0011	.0024	.0045	.0077	.0123	.0185	.0263	.0354	.0456
12.0	.0000	.0001	.0002	.0004	.0010	.0022	.0041	.0071	.0114	.0171	.0244	.0330	.0428
12.2	.0000	.0000	.0002	.0004	.0010	.0020	.0037	.0065	.0105	.0158	.0227	.0308	.0401
12.4	.0000	.0000	.0001	.0004	.0009	.0018	.0034	.0060	.0097	.0147	.0211	.0288	.0376
12.6	.0000	.0000	.0001	.0003	.0008	.0017	.0032	.0055	.0089	.0136	.0196	.0268	.0352

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 5

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0001	.0003	.0007	.0015	.0029	.0051	.0083	.0126	.0182	.0251	.0330
13.0	.0000	.0000	.0001	.0003	.0007	.0014	.0027	.0047	.0076	.0117	.0170	.0234	.0310
13.2	.0000	.0000	.0001	.0003	.0006	.0013	.0025	.0043	.0071	.0109	.0158	.0219	.0290
13.4	.0000	.0000	.0001	.0002	.0006	.0012	.0023	.0040	.0066	.0101	.0147	.0204	.0272
13.6	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0037	.0061	.0094	.0137	.0191	.0255
13.8	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0034	.0056	.0087	.0128	.0179	.0240
14.0	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0032	.0052	.0081	.0119	.0167	.0225
14.2	.0000	.0000	.0001	.0002	.0004	.0009	.0017	.0029	.0049	.0076	.0111	.0157	.0211
14.4	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0027	.0045	.0070	.0104	.0147	.0198
14.6	.0000	.0000	.0001	.0001	.0003	.0007	.0014	.0025	.0042	.0066	.0097	.0137	.0186
14.8	.0000	.0000	.0001	.0001	.0003	.0007	.0013	.0024	.0039	.0061	.0091	.0129	.0175
15.0	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0037	.0057	.0085	.0121	.0165
15.2	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0020	.0034	.0053	.0080	.0113	.0155
15.4	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0019	.0032	.0050	.0075	.0106	.0146
15.6	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0018	.0030	.0047	.0070	.0100	.0137
15.8	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0017	.0028	.0044	.0066	.0094	.0129
16.0	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0015	.0026	.0041	.0061	.0088	.0122
16.2	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0024	.0038	.0058	.0083	.0115
16.4	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0023	.0036	.0054	.0078	.0108
16.6	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0013	.0021	.0034	.0051	.0073	.0102
16.8	.0000	.0000	.0000	.0001	.0002	.0003	.0007	.0012	.0020	.0032	.0048	.0069	.0096
17.0	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0019	.0030	.0045	.0065	.0091
17.2	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0010	.0018	.0028	.0042	.0061	.0086
17.4	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0010	.0016	.0026	.0040	.0058	.0081
17.6	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0015	.0025	.0038	.0055	.0076
17.8	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0023	.0035	.0051	.0072
18.0	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0022	.0033	.0049	.0068
18.2	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0013	.0021	.0031	.0046	.0064
18.4	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0030	.0043	.0061
18.6	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0011	.0018	.0028	.0041	.0058
18.8	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0011	.0017	.0026	.0039	.0055
19.0	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0016	.0025	.0037	.0052
19.2	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0015	.0024	.0035	.0049
19.4	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0015	.0022	.0033	.0047
19.6	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0014	.0021	.0031	.0044
19.8	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0008	.0013	.0020	.0030	.0042
20.0	.0000	.0000	.0000	.0000	.0001	.0001	.0002	.0004	.0008	.0012	.0019	.0028	.0040

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 6

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0015	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0019	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0025	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0032	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0041	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0052	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0068	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0089	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0117	.0026	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0155	.0036	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0205	.0049	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0273	.0068	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP*SQRT(F+1) F = 6

KR = T	0.0	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0063	.0094	.0017	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0083	.0131	.0026	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0040	.0184	.0037	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0044	.0259	.0056	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.0103	.0383	.0082	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.0423	.0607	.0129	.0020	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.0803	.0703	.0184	.0032	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.0201	.0981	.0276	.0052	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.0684	.1290	.0408	.0085	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.0121	.1688	.0596	.0138	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.0491	.2142	.0858	.0221	.0037	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.0789	.2621	.1187	.0348	.0066	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.0827	.3075	.1596	.0534	.0116	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.0789	.3460	.2058	.0794	.0198	.0032	.0003	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.0491	.3692	.2536	.1131	.0328	.0062	.0008	.0001	.0000	.0000	.0000	.0000	.0000
0.6	.0121	.3781	.2978	.1538	.0519	.0115	.0017	.0002	.0000	.0000	.0000	.0000	.0000
0.8	.0684	.3681	.3320	.1987	.0783	.0204	.0035	.0004	.0000	.0000	.0000	.0000	.0000
1.0	.0201	.3457	.3548	.2437	.1119	.0344	.0071	.0010	.0001	.0000	.0000	.0000	.0000
1.2	.0803	.3109	.3615	.2839	.1511	.0546	.0134	.0022	.0003	.0000	.0000	.0000	.0000
1.4	.0423	.2724	.3533	.3148	.1927	.0813	.0237	.0048	.0007	.0001	.0000	.0000	.0000
1.6	.0103	.2306	.3329	.3335	.2329	.1139	.0392	.0095	.0016	.0002	.0000	.0000	.0000
1.8	.0044	.1926	.3039	.3390	.2674	.1501	.0602	.0174	.0036	.0005	.0001	.0000	.0000
2.0	.0040	.1583	.2700	.3322	.2933	.1870	.0866	.0293	.0073	.0013	.0002	.0000	.0000
2.2	.0083	.1289	.2349	.3156	.3086	.2212	.1170	.0460	.0135	.0030	.0005	.0001	.0000
2.4	.0063	.1003	.2003	.2919	.3132	.2498	.1493	.0673	.0231	.0061	.0012	.0002	.0000
2.6	.0273	.0794	.1686	.2640	.3081	.2708	.1808	.0924	.0365	.0112	.0027	.0005	.0001
2.8	.0205	.0626	.1409	.2344	.2952	.2832	.2091	.1199	.0538	.0190	.0053	.0012	.0002
3.0	.0155	.0492	.1158	.2050	.2764	.2871	.2322	.1477	.0744	.0300	.0097	.0025	.0005
3.2	.0117	.0386	.0950	.1772	.2540	.2835	.2490	.1739	.0975	.0442	.0163	.0049	.0012
3.4	.0089	.0303	.0774	.1517	.2299	.2736	.2590	.1970	.1215	.0613	.0254	.0087	.0025
3.6	.0068	.0239	.0632	.1289	.2064	.2591	.2624	.2155	.1450	.0806	.0372	.0144	.0047
3.8	.0052	.0188	.0516	.1090	.1816	.2415	.2599	.2289	.1666	.1011	.0515	.0221	.0081
4.0	.0041	.0149	.0418	.0917	.1592	.2221	.2526	.2369	.1852	.1217	.0677	.0321	.0130
4.2	.0032	.0118	.0341	.0770	.1386	.2019	.2414	.2399	.2001	.1413	.0852	.0441	.0197
4.4	.0025	.0094	.0278	.0646	.1201	.1820	.2277	.2382	.2107	.1590	.1032	.0579	.0282
4.6	.0019	.0075	.0228	.0541	.1037	.1627	.2122	.2328	.2173	.1741	.1207	.0728	.0385
4.8	.0015	.0061	.0186	.0453	.0892	.1446	.1958	.2243	.2198	.1860	.1370	.0884	.0502
5.0	.0012	.0049	.0152	.0379	.0766	.1279	.1792	.2135	.2188	.1946	.1515	.1039	.0631

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP*SQRT(F+1) F = 6

KP = T	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0010	.0040	.0126	.0318	.0657	.1127	.1629	.2012	.2147	.1999	.1637	.1186	.0765
5.4	.0008	.0032	.0104	.0267	.0564	.0990	.1473	.1880	.2082	.2021	.1733	.1322	.0902
5.6	.0006	.0026	.0086	.0225	.0483	.0868	.1325	.1743	.1998	.2015	.1803	.1441	.1034
5.8	.0005	.0022	.0071	.0189	.0414	.0760	.1188	.1607	.1900	.1985	.1847	.1541	.1159
6.0	.0004	.0018	.0059	.0160	.0355	.0664	.1062	.1473	.1793	.1935	.1866	.1620	.1272
6.2	.0003	.0015	.0050	.0135	.0305	.0580	.0947	.1344	.1681	.1869	.1863	.1677	.1371
6.4	.0003	.0012	.0042	.0114	.0262	.0507	.0843	.1222	.1566	.1790	.1840	.1713	.1453
6.6	.0002	.0010	.0036	.0097	.0225	.0442	.0749	.1108	.1453	.1703	.1801	.1730	.1518
6.8	.0002	.0009	.0029	.0083	.0194	.0386	.0665	.1002	.1342	.1611	.1749	.1729	.1565
7.0	.0002	.0007	.0026	.0071	.0168	.0338	.0590	.0905	.1235	.1516	.1686	.1712	.1596
7.2	.0001	.0006	.0021	.0061	.0145	.0295	.0523	.0815	.1133	.1419	.1615	.1681	.1610
7.4	.0001	.0005	.0018	.0052	.0125	.0259	.0464	.0734	.1037	.1324	.1539	.1639	.1610
7.6	.0001	.0004	.0015	.0045	.0109	.0227	.0411	.0660	.0948	.1231	.1459	.1588	.1598
7.8	.0001	.0004	.0013	.0038	.0094	.0199	.0365	.0593	.0864	.1141	.1378	.1530	.1573
8.0	.0001	.0003	.0011	.0033	.0082	.0175	.0324	.0533	.0787	.1056	.1296	.1467	.1540
8.2	.0001	.0003	.0010	.0029	.0072	.0154	.0288	.0478	.0716	.0974	.1215	.1400	.1498
8.4	.0001	.0002	.0008	.0025	.0063	.0135	.0255	.0430	.0651	.0897	.1136	.1331	.1450
8.6	.0000	.0002	.0007	.0022	.0055	.0119	.0227	.0386	.0591	.0825	.1060	.1261	.1397
8.8	.0000	.0002	.0006	.0019	.0048	.0105	.0202	.0347	.0537	.0758	.0987	.1191	.1341
9.0	.0000	.0001	.0005	.0017	.0042	.0093	.0180	.0311	.0487	.0696	.0917	.1122	.1282
9.2	.0000	.0001	.0005	.0014	.0037	.0082	.0161	.0280	.0442	.0638	.0851	.1055	.1222
9.4	.0000	.0001	.0004	.0013	.0033	.0073	.0143	.0252	.0401	.0585	.0789	.0989	.1162
9.6	.0000	.0001	.0004	.0011	.0029	.0065	.0128	.0227	.0364	.0536	.0730	.0926	.1101
9.8	.0000	.0001	.0003	.0010	.0026	.0058	.0115	.0204	.0330	.0491	.0675	.0866	.1042
10.0	.0000	.0001	.0003	.0009	.0023	.0051	.0103	.0184	.0300	.0449	.0624	.0808	.0983
10.2	.0000	.0001	.0002	.0008	.0020	.0046	.0092	.0166	.0273	.0411	.0576	.0754	.0927
10.4	.0000	.0001	.0002	.0007	.0018	.0041	.0083	.0150	.0248	.0377	.0532	.0702	.0872
10.6	.0000	.0001	.0002	.0006	.0016	.0037	.0074	.0135	.0225	.0345	.0491	.0654	.0819
10.8	.0000	.0000	.0002	.0005	.0014	.0033	.0067	.0122	.0205	.0316	.0453	.0608	.0769
11.0	.0000	.0000	.0002	.0005	.0013	.0029	.0060	.0111	.0186	.0289	.0418	.0565	.0721
11.2	.0000	.0000	.0001	.0004	.0011	.0026	.0054	.0100	.0170	.0265	.0385	.0525	.0675
11.4	.0000	.0000	.0001	.0004	.0010	.0024	.0049	.0091	.0155	.0243	.0355	.0488	.0632
11.6	.0000	.0000	.0001	.0003	.0009	.0021	.0044	.0083	.0141	.0223	.0328	.0453	.0591
11.8	.0000	.0000	.0001	.0003	.0008	.0019	.0040	.0075	.0129	.0204	.0302	.0421	.0553
12.0	.0000	.0000	.0001	.0003	.0007	.0017	.0036	.0068	.0117	.0187	.0279	.0390	.0517
12.2	.0000	.0000	.0001	.0002	.0007	.0016	.0033	.0062	.0107	.0172	.0257	.0362	.0483
12.4	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0056	.0098	.0158	.0238	.0336	.0451
12.6	.0000	.0000	.0001	.0002	.0005	.0013	.0027	.0051	.0090	.0145	.0219	.0312	.0421

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 6

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0047	.0082	.0133	.0203	.0290	.0393
13.0	.0000	.0000	.0001	.0002	.0004	.0011	.0022	.0043	.0075	.0123	.0187	.0269	.0367
13.2	.0000	.0000	.0000	.0001	.0004	.0010	.0020	.0039	.0069	.0113	.0173	.0250	.0342
13.4	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0036	.0063	.0104	.0160	.0232	.0319
13.6	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0033	.0058	.0096	.0148	.0216	.0298
13.8	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0030	.0054	.0088	.0137	.0200	.0278
14.0	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0028	.0049	.0082	.0127	.0186	.0260
14.2	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0025	.0045	.0075	.0118	.0173	.0243
14.4	.0000	.0000	.0000	.0001	.0002	.0006	.0012	.0023	.0042	.0070	.0109	.0161	.0226
14.6	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0038	.0064	.0101	.0150	.0211
14.8	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0020	.0035	.0060	.0094	.0140	.0198
15.0	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0033	.0055	.0087	.0130	.0185
15.2	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0017	.0030	.0051	.0081	.0121	.0173
15.4	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0015	.0028	.0047	.0075	.0113	.0161
15.6	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0044	.0070	.0105	.0151
15.8	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0013	.0024	.0041	.0065	.0098	.0141
16.0	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0038	.0060	.0091	.0132
16.2	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0021	.0035	.0056	.0085	.0124
16.4	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0033	.0052	.0080	.0116
16.6	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0018	.0030	.0049	.0075	.0108
16.8	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0016	.0028	.0046	.0070	.0102
17.0	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0026	.0042	.0065	.0095
17.2	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0024	.0040	.0061	.0089
17.4	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0013	.0023	.0037	.0057	.0084
17.6	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0007	.0012	.0021	.0035	.0053	.0079
17.8	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0020	.0032	.0050	.0074
18.0	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0019	.0030	.0047	.0069
18.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0005	.0010	.0017	.0028	.0044	.0065
18.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0016	.0027	.0041	.0061
18.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0025	.0039	.0057
18.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0023	.0036	.0054
19.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0013	.0022	.0034	.0051
19.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0020	.0032	.0048
19.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0030	.0045
19.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0011	.0018	.0028	.0042
19.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0017	.0027	.0040
20.0	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0005	.0010	.0016	.0025	.0038

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1)

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0025	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0033	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0044	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0058	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0078	.0014	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0105	.0020	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0141	.0027	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0191	.0039	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0258	.0055	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 7

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0349	.0078	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0470	.0111	.0017	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0631	.0159	.0026	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0841	.0228	.0040	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1107	.0326	.0062	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1434	.0463	.0095	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1822	.0650	.0146	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2257	.0899	.0224	.0035	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2713	.1218	.0338	.0058	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3150	.1607	.0503	.0097	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3517	.2056	.0733	.0159	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3763	.2534	.1036	.0257	.0039	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3850	.2998	.1416	.0406	.0071	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3763	.3394	.1859	.0619	.0125	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3517	.3670	.2335	.0907	.0215	.0031	.0003	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3150	.3789	.2798	.1269	.0354	.0061	.0006	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2713	.3741	.3196	.1692	.0556	.0113	.0014	.0001	.0000	.0000	.0000	.0000	.0000
1.0	.2257	.3542	.3480	.2144	.0829	.0202	.0031	.0003	.0000	.0000	.0000	.0000	.0000
1.2	.1822	.3227	.3621	.2580	.1170	.0338	.0063	.0007	.0001	.0000	.0000	.0000	.0000
1.4	.1434	.2841	.3612	.2955	.1561	.0534	.0119	.0017	.0002	.0000	.0000	.0000	.0000
1.6	.1107	.2429	.3466	.3229	.1973	.0794	.0211	.0037	.0004	.0000	.0000	.0000	.0000
1.8	.0841	.2026	.3216	.3380	.2366	.1109	.0350	.0075	.0011	.0001	.0000	.0000	.0000
2.0	.0631	.1656	.2896	.3402	.2703	.1462	.0542	.0138	.0024	.0003	.0000	.0000	.0000
2.2	.0470	.1331	.2544	.3309	.2955	.1825	.0786	.0237	.0051	.0008	.0001	.0000	.0000
2.4	.0349	.1057	.2187	.3123	.3105	.2168	.1073	.0379	.0096	.0018	.0002	.0000	.0000
2.6	.0258	.0831	.1849	.2873	.3150	.2462	.1385	.0565	.0169	.0037	.0006	.0001	.0000
2.8	.0191	.0649	.1541	.2585	.3099	.2685	.1699	.0792	.0275	.0071	.0014	.0002	.0000
3.0	.0141	.0504	.1270	.2284	.2970	.2827	.1992	.1049	.0417	.0126	.0029	.0005	.0001
3.2	.0105	.0391	.1038	.1988	.2783	.2885	.2243	.1321	.0595	.0207	.0056	.0012	.0002
3.4	.0078	.0303	.0843	.1709	.2558	.2867	.2437	.1589	.0803	.0317	.0098	.0024	.0005
3.6	.0058	.0235	.0682	.1455	.2313	.2783	.2567	.1837	.1030	.0457	.0162	.0046	.0010
3.8	.0044	.0182	.0550	.1229	.2064	.2648	.2631	.2049	.1264	.0624	.0248	.0080	.0021
4.0	.0033	.0141	.0443	.1031	.1821	.2477	.2633	.2216	.1492	.0812	.0360	.0131	.0039
4.2	.0025	.0110	.0356	.0862	.1593	.2285	.2583	.2332	.1700	.1011	.0494	.0200	.0067
4.4	.0019	.0086	.0286	.0718	.1382	.2081	.2489	.2397	.1879	.1212	.0649	.0290	.0109
4.6	.0015	.0068	.0230	.0596	.1192	.1877	.2363	.2413	.2022	.1405	.0816	.0399	.0165
4.8	.0011	.0053	.0186	.0495	.1024	.1678	.2215	.2386	.2125	.1581	.0990	.0526	.0239
5.0	.0009	.0042	.0150	.0410	.0876	.1490	.2053	.2324	.2188	.1732	.1163	.0667	.0329

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 7

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0007	.0033	.0121	.0340	.0747	.1315	.1885	.2232	.2212	.1855	.1327	.0816	.0434
5.4	.0005	.0027	.0099	.0282	.0636	.1155	.1717	.2119	.2202	.1945	.1475	.0967	.0552
5.6	.0004	.0021	.0080	.0234	.0541	.1011	.1553	.1992	.2161	.2004	.1604	.1116	.0679
5.8	.0003	.0017	.0065	.0195	.0460	.0882	.1397	.1856	.2096	.2032	.1709	.1255	.0811
6.0	.0003	.0014	.0054	.0162	.0391	.0768	.1251	.1717	.2011	.2032	.1789	.1382	.0943
6.2	.0002	.0011	.0044	.0135	.0332	.0667	.1116	.1578	.1912	.2008	.1843	.1492	.1071
6.4	.0002	.0009	.0036	.0113	.0282	.0579	.0992	.1442	.1804	.1962	.1873	.1583	.1190
6.6	.0001	.0007	.0030	.0094	.0240	.0502	.0880	.1312	.1690	.1899	.1880	.1653	.1299
6.8	.0001	.0006	.0025	.0079	.0204	.0435	.0778	.1189	.1573	.1823	.1866	.1703	.1393
7.0	.0001	.0005	.0021	.0067	.0174	.0377	.0688	.1074	.1457	.1737	.1835	.1733	.1472
7.2	.0001	.0004	.0017	.0056	.0149	.0327	.0607	.0968	.1344	.1644	.1788	.1744	.1534
7.4	.0001	.0003	.0014	.0047	.0127	.0283	.0535	.0870	.1235	.1548	.1730	.1738	.1580
7.6	.0001	.0003	.0012	.0040	.0109	.0246	.0471	.0780	.1130	.1450	.1662	.1717	.1609
7.8	.0000	.0002	.0010	.0034	.0093	.0213	.0415	.0699	.1032	.1352	.1587	.1683	.1623
8.0	.0000	.0002	.0009	.0029	.0080	.0185	.0366	.0625	.0940	.1256	.1508	.1638	.1622
8.2	.0000	.0002	.0007	.0025	.0069	.0161	.0322	.0559	.0854	.1163	.1426	.1585	.1609
8.4	.0000	.0001	.0006	.0021	.0059	.0140	.0284	.0499	.0775	.1074	.1342	.1525	.1584
8.6	.0000	.0001	.0005	.0018	.0051	.0122	.0250	.0446	.0702	.0989	.1259	.1459	.1550
8.8	.0000	.0001	.0004	.0015	.0044	.0107	.0221	.0398	.0636	.0909	.1178	.1391	.1508
9.0	.0000	.0001	.0004	.0013	.0038	.0093	.0195	.0355	.0575	.0834	.1098	.1320	.1460
9.2	.0000	.0001	.0003	.0011	.0033	.0082	.0172	.0317	.0519	.0764	.1021	.1249	.1406
9.4	.0000	.0001	.0003	.0010	.0029	.0071	.0152	.0283	.0469	.0699	.0948	.1177	.1349
9.6	.0000	.0001	.0002	.0009	.0025	.0063	.0134	.0253	.0423	.0639	.0878	.1107	.1289
9.8	.0000	.0000	.0002	.0007	.0022	.0055	.0119	.0226	.0382	.0584	.0812	.1038	.1228
10.0	.0000	.0000	.0002	.0006	.0019	.0048	.0105	.0202	.0345	.0532	.0750	.0972	.1166
10.2	.0000	.0000	.0002	.0006	.0017	.0043	.0094	.0180	.0311	.0486	.0692	.0908	.1105
10.4	.0000	.0000	.0001	.0005	.0015	.0038	.0083	.0161	.0281	.0443	.0637	.0847	.1044
10.6	.0000	.0000	.0001	.0004	.0013	.0033	.0074	.0145	.0254	.0403	.0587	.0788	.0984
10.8	.0000	.0000	.0001	.0004	.0011	.0029	.0066	.0130	.0229	.0367	.0540	.0733	.0926
11.0	.0000	.0000	.0001	.0003	.0010	.0026	.0058	.0116	.0207	.0335	.0496	.0681	.0870
11.2	.0000	.0000	.0001	.0003	.0009	.0023	.0052	.0104	.0187	.0305	.0456	.0632	.0816
11.4	.0000	.0000	.0001	.0003	.0008	.0021	.0047	.0094	.0169	.0278	.0419	.0586	.0764
11.6	.0000	.0000	.0001	.0002	.0007	.0018	.0042	.0084	.0153	.0253	.0385	.0543	.0715
11.8	.0000	.0000	.0001	.0002	.0006	.0016	.0037	.0076	.0138	.0231	.0353	.0503	.0668
12.0	.0000	.0000	.0000	.0002	.0005	.0014	.0033	.0068	.0125	.0210	.0324	.0465	.0624
12.2	.0000	.0000	.0000	.0002	.0005	.0013	.0030	.0061	.0114	.0192	.0298	.0430	.0582
12.4	.0000	.0000	.0000	.0001	.0004	.0012	.0027	.0055	.0103	.0175	.0273	.0398	.0542
12.6	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0050	.0093	.0159	.0251	.0368	.0505

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 7

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0045	.0085	.0146	.0231	.0340	.0470
13.0	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0041	.0077	.0133	.0212	.0314	.0438
13.2	.0000	.0000	.0000	.0001	.0003	.0007	.0018	.0037	.0070	.0121	.0195	.0291	.0407
13.4	.0000	.0000	.0000	.0001	.0002	.0007	.0016	.0033	.0064	.0111	.0179	.0269	.0379
13.6	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0058	.0101	.0164	.0248	.0352
13.8	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0028	.0053	.0093	.0151	.0230	.0328
14.0	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0048	.0085	.0139	.0212	.0305
14.2	.0000	.0000	.0000	.0001	.0002	.0004	.0011	.0023	.0044	.0078	.0128	.0196	.0283
14.4	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0021	.0040	.0071	.0118	.0181	.0263
14.6	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0037	.0065	.0108	.0168	.0245
14.8	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0033	.0060	.0100	.0155	.0228
15.0	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0031	.0055	.0092	.0144	.0212
15.2	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0028	.0051	.0085	.0133	.0197
15.4	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0026	.0047	.0078	.0123	.0183
15.6	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0024	.0043	.0072	.0114	.0170
15.8	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0039	.0067	.0106	.0158
16.0	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0020	.0036	.0062	.0098	.0147
16.2	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0033	.0057	.0091	.0137
16.4	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0017	.0031	.0053	.0084	.0128
16.6	.0000	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0015	.0028	.0049	.0078	.0119
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0045	.0073	.0111
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0013	.0024	.0042	.0068	.0103
17.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0039	.0063	.0096
17.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0011	.0021	.0036	.0058	.0090
17.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0033	.0054	.0084
17.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0018	.0031	.0050	.0078
18.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0016	.0029	.0047	.0073
18.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0027	.0044	.0068
18.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0025	.0041	.0063
18.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0007	.0013	.0023	.0038	.0059
18.8	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0012	.0021	.0035	.0055
19.0	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0020	.0033	.0052
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0019	.0031	.0048
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0005	.0010	.0017	.0029	.0045
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0016	.0027	.0042
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0025	.0040
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0023	.0037

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 8

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0020	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0028	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0037	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0051	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0069	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0095	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0130	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0179	.0031	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0246	.0045	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 8

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0337	.0065	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0460	.0095	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0624	.0139	.0019	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0837	.0203	.0030	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1109	.0294	.0047	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1442	.0423	.0074	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1836	.0602	.0117	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2276	.0841	.0182	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2735	.1149	.0281	.0040	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3172	.1529	.0425	.0068	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3537	.1971	.0629	.0115	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3781	.2448	.0904	.0190	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3867	.2919	.1255	.0308	.0043	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3781	.3333	.1676	.0481	.0079	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3537	.3637	.2143	.0723	.0140	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3172	.3793	.2616	.1041	.0239	.0032	.0002	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2735	.3784	.3046	.1428	.0390	.0062	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2276	.3619	.3383	.1863	.0605	.0116	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.2	.1836	.3328	.3591	.2311	.0889	.0205	.0028	.0002	.0000	.0000	.0000	.0000	.0000
1.4	.1442	.2954	.3650	.2728	.1237	.0342	.0058	.0006	.0000	.0000	.0000	.0000	.0000
1.6	.1109	.2543	.3566	.3070	.1630	.0536	.0110	.0014	.0001	.0000	.0000	.0000	.0000
1.8	.0837	.2130	.3361	.3304	.2037	.0791	.0195	.0030	.0003	.0000	.0000	.0000	.0000
2.0	.0624	.1745	.3069	.3414	.2420	.1100	.0323	.0061	.0008	.0001	.0000	.0000	.0000
2.2	.0460	.1403	.2726	.3400	.2746	.1446	.0501	.0115	.0018	.0002	.0000	.0000	.0000
2.4	.0337	.1111	.2364	.3277	.2985	.1805	.0730	.0199	.0037	.0005	.0000	.0000	.0000
2.6	.0246	.0870	.2011	.3068	.3125	.2146	.1003	.0322	.0071	.0011	.0001	.0000	.0000
2.8	.0179	.0675	.1682	.2803	.3162	.2442	.1305	.0487	.0128	.0024	.0003	.0000	.0000
3.0	.0130	.0520	.1388	.2507	.3106	.2672	.1615	.0693	.0213	.0047	.0008	.0001	.0000
3.2	.0095	.0399	.1133	.2202	.2973	.2824	.1912	.0933	.0331	.0086	.0017	.0002	.0000
3.4	.0069	.0305	.0917	.1906	.2782	.2894	.2175	.1194	.0484	.0146	.0033	.0006	.0001
3.6	.0051	.0233	.0738	.1629	.2553	.2887	.2387	.1461	.0670	.0232	.0061	.0012	.0002
3.8	.0037	.0178	.0591	.1378	.2306	.2813	.2538	.1717	.0880	.0346	.0105	.0025	.0005
4.0	.0028	.0137	.0471	.1156	.2053	.2685	.2626	.1946	.1106	.0487	.0168	.0045	.0010
4.2	.0020	.0105	.0375	.0964	.1807	.2519	.2651	.2137	.1335	.0653	.0253	.0078	.0019
4.4	.0015	.0080	.0298	.0799	.1576	.2327	.2620	.2281	.1555	.0838	.0361	.0125	.0035
4.6	.0011	.0062	.0237	.0661	.1362	.2123	.2542	.2375	.1753	.1034	.0492	.0190	.0060
4.8	.0009	.0048	.0189	.0544	.1170	.1915	.2428	.2420	.1922	.1231	.0641	.0274	.0096
5.0	.0007	.0037	.0150	.0448	.1000	.1712	.2286	.2419	.2056	.1419	.0803	.0376	.0146

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 8

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0005	.0029	.0120	.0368	.0851	.1518	.2127	.2378	.2150	.1591	.0973	.0496	.0212
5.4	.0004	.0023	.0096	.0302	.0722	.1337	.1958	.2303	.2205	.1740	.1142	.0629	.0293
5.6	.0003	.0018	.0077	.0248	.0610	.1172	.1787	.2202	.2224	.1861	.1305	.0772	.0389
5.8	.0002	.0014	.0062	.0204	.0515	.1022	.1619	.2082	.2208	.1952	.1454	.0920	.0498
6.0	.0002	.0011	.0050	.0167	.0435	.0888	.1456	.1950	.2163	.2012	.1585	.1067	.0618
6.2	.0001	.0009	.0040	.0138	.0366	.0769	.1303	.1811	.2095	.2042	.1695	.1208	.0744
6.4	.0001	.0007	.0032	.0114	.0309	.0665	.1161	.1669	.2007	.2044	.1780	.1338	.0874
6.6	.0001	.0006	.0026	.0094	.0260	.0574	.1030	.1529	.1906	.2021	.1841	.1453	.1001
6.8	.0001	.0005	.0021	.0078	.0219	.0495	.0911	.1392	.1795	.1976	.1877	.1551	.1124
7.0	.0001	.0004	.0018	.0064	.0185	.0426	.0803	.1262	.1679	.1914	.1890	.1631	.1238
7.2	.0000	.0003	.0014	.0053	.0156	.0366	.0707	.1140	.1561	.1839	.1882	.1690	.1340
7.4	.0000	.0002	.0012	.0045	.0132	.0315	.0621	.1025	.1443	.1753	.1856	.1729	.1428
7.6	.0000	.0002	.0010	.0037	.0112	.0271	.0545	.0920	.1328	.1659	.1814	.1750	.1501
7.8	.0000	.0002	.0008	.0031	.0095	.0233	.0477	.0823	.1217	.1562	.1759	.1753	.1558
8.0	.0000	.0001	.0007	.0026	.0080	.0201	.0418	.0735	.1111	.1462	.1693	.1739	.1598
8.2	.0000	.0001	.0006	.0022	.0068	.0173	.0366	.0656	.1012	.1363	.1619	.1712	.1623
8.4	.0000	.0001	.0005	.0018	.0058	.0149	.0320	.0584	.0919	.1265	.1540	.1673	.1633
8.6	.0000	.0001	.0004	.0016	.0049	.0129	.0280	.0519	.0832	.1170	.1458	.1624	.1629
8.8	.0000	.0001	.0003	.0013	.0042	.0111	.0245	.0461	.0753	.1079	.1373	.1566	.1613
9.0	.0000	.0001	.0003	.0011	.0036	.0096	.0215	.0410	.0679	.0992	.1288	.1503	.1586
9.2	.0000	.0000	.0002	.0009	.0031	.0083	.0188	.0364	.0612	.0910	.1205	.1435	.1550
9.4	.0000	.0000	.0002	.0008	.0027	.0072	.0165	.0323	.0551	.0833	.1123	.1364	.1506
9.6	.0000	.0000	.0002	.0007	.0023	.0063	.0144	.0286	.0496	.0761	.1043	.1292	.1456
9.8	.0000	.0000	.0001	.0006	.0020	.0054	.0127	.0254	.0446	.0694	.0967	.1219	.1401
10.0	.0000	.0000	.0001	.0005	.0017	.0047	.0111	.0226	.0401	.0632	.0895	.1147	.1342
10.2	.0000	.0000	.0001	.0004	.0015	.0041	.0098	.0200	.0360	.0575	.0826	.1076	.1281
10.4	.0000	.0000	.0001	.0004	.0013	.0036	.0086	.0178	.0323	.0523	.0761	.1007	.1219
10.6	.0000	.0000	.0001	.0003	.0011	.0031	.0076	.0158	.0290	.0475	.0701	.0940	.1156
10.8	.0000	.0000	.0001	.0003	.0010	.0027	.0067	.0140	.0260	.0431	.0644	.0876	.1093
11.0	.0000	.0000	.0001	.0002	.0008	.0024	.0059	.0125	.0234	.0391	.0591	.0815	.1031
11.2	.0000	.0000	.0000	.0002	.0007	.0021	.0052	.0111	.0210	.0355	.0542	.0757	.0971
11.4	.0000	.0000	.0000	.0002	.0006	.0018	.0046	.0099	.0189	.0322	.0497	.0702	.0912
11.6	.0000	.0000	.0000	.0002	.0006	.0016	.0041	.0088	.0169	.0292	.0455	.0650	.0855
11.8	.0000	.0000	.0000	.0001	.0005	.0014	.0036	.0079	.0152	.0264	.0417	.0601	.0800
12.0	.0000	.0000	.0000	.0001	.0004	.0013	.0032	.0070	.0137	.0240	.0381	.0556	.0748
12.2	.0000	.0000	.0000	.0001	.0004	.0011	.0028	.0063	.0123	.0217	.0349	.0513	.0698
12.4	.0000	.0000	.0000	.0001	.0003	.0010	.0025	.0056	.0111	.0197	.0319	.0474	.0651
12.6	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0050	.0100	.0179	.0291	.0437	.0606

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 8

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0045	.0090	.0162	.0266	.0403	.0564
13.0	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0040	.0081	.0147	.0244	.0371	.0524
13.2	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0036	.0073	.0134	.0223	.0342	.0487
13.4	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0032	.0066	.0121	.0203	.0315	.0452
13.6	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0029	.0060	.0110	.0186	.0290	.0419
13.8	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0054	.0100	.0170	.0267	.0389
14.0	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0049	.0091	.0156	.0246	.0361
14.2	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0021	.0044	.0083	.0142	.0226	.0334
14.4	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0040	.0075	.0130	.0208	.0310
14.6	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0017	.0036	.0069	.0119	.0192	.0287
14.8	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0016	.0033	.0062	.0109	.0176	.0266
15.0	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0057	.0100	.0162	.0246
15.2	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0027	.0052	.0092	.0150	.0228
15.4	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0047	.0084	.0138	.0211
15.6	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0022	.0043	.0077	.0127	.0196
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0020	.0039	.0071	.0117	.0181
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0018	.0036	.0065	.0108	.0168
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0033	.0059	.0099	.0155
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0030	.0055	.0092	.0144
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0014	.0028	.0050	.0085	.0133
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0025	.0046	.0078	.0124
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0023	.0042	.0072	.0115
17.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0039	.0067	.0106
17.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0020	.0036	.0061	.0099
17.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0033	.0057	.0091
17.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0016	.0031	.0053	.0085
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0015	.0028	.0049	.0079
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0045	.0073
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0024	.0042	.0068
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0039	.0063
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0020	.0036	.0059
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0033	.0054
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0017	.0031	.0051
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0016	.0028	.0047
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0026	.0044
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0014	.0025	.0041
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0007	.0013	.0023	.0038

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 9

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0017	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0023	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0032	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0045	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0062	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0087	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0121	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0169	.0025	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0236	.0037	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 9

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0327	.0055	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0451	.0082	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0617	.0122	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0834	.0181	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1110	.0266	.0036	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1449	.0388	.0059	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1847	.0558	.0094	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2291	.0787	.0149	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2752	.1085	.0233	.0027	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3189	.1455	.0359	.0048	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3553	.1888	.0540	.0083	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3795	.2363	.0788	.0141	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3880	.2839	.1112	.0233	.0026	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3795	.3268	.1508	.0373	.0049	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3553	.3598	.1960	.0575	.0091	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3189	.3786	.2435	.0849	.0160	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2752	.3813	.2887	.1196	.0271	.0034	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2291	.3681	.3267	.1604	.0436	.0066	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1847	.3415	.3531	.2047	.0666	.0122	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.4	.1449	.3056	.3655	.2485	.0964	.0214	.0027	.0002	.0000	.0000	.0000	.0000	.0000
1.6	.1110	.2648	.3631	.2875	.1320	.0353	.0055	.0005	.0000	.0000	.0000	.0000	.0000
1.8	.0834	.2229	.3476	.3179	.1714	.0548	.0104	.0012	.0001	.0000	.0000	.0000	.0000
2.0	.0617	.1832	.3218	.3369	.2115	.0802	.0185	.0026	.0002	.0000	.0000	.0000	.0000
2.2	.0451	.1474	.2892	.3434	.2488	.1108	.0306	.0053	.0006	.0000	.0000	.0000	.0000
2.4	.0327	.1167	.2533	.3380	.2798	.1450	.0474	.0099	.0013	.0001	.0000	.0000	.0000
2.6	.0236	.0911	.2170	.3225	.3022	.1804	.0692	.0172	.0028	.0003	.0000	.0000	.0000
2.8	.0169	.0703	.1824	.2994	.3146	.2141	.0954	.0281	.0055	.0007	.0001	.0000	.0000
3.0	.0121	.0538	.1509	.2714	.3170	.2437	.1247	.0429	.0101	.0016	.0002	.0000	.0000
3.2	.0087	.0409	.1233	.2410	.3103	.2669	.1553	.0618	.0170	.0033	.0004	.0000	.0000
3.4	.0062	.0310	.0997	.2103	.2962	.2825	.1850	.0843	.0270	.0061	.0010	.0001	.0000
3.6	.0045	.0234	.0799	.1808	.2765	.2901	.2120	.1093	.0402	.0107	.0021	.0003	.0000
3.8	.0032	.0177	.0636	.1536	.2532	.2900	.2344	.1355	.0567	.0174	.0039	.0007	.0001
4.0	.0023	.0134	.0505	.1291	.2281	.2831	.2511	.1613	.0760	.0266	.0070	.0014	.0002
4.2	.0017	.0101	.0399	.1076	.2025	.2708	.2616	.1853	.0975	.0385	.0115	.0026	.0005
4.4	.0012	.0076	.0314	.0891	.1777	.2544	.2659	.2060	.1199	.0530	.0180	.0047	.0010
4.6	.0009	.0058	.0247	.0734	.1544	.2353	.2644	.2225	.1422	.0698	.0266	.0079	.0019
4.8	.0007	.0044	.0195	.0601	.1330	.2148	.2580	.2343	.1632	.0882	.0374	.0125	.0033
5.0	.0005	.0034	.0153	.0492	.1138	.1937	.2475	.2412	.1819	.1075	.0503	.0188	.0056

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 9

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0004	.0026	.0121	.0401	.0968	.1731	.2340	.2434	.1975	.1267	.0649	.0268	.0090
5.4	.0003	.0020	.0095	.0327	.0819	.1533	.2184	.2412	.2096	.1451	.0808	.0366	.0136
5.6	.0002	.0015	.0075	.0266	.0691	.1348	.2016	.2354	.2178	.1617	.0974	.0481	.0195
5.8	.0002	.0012	.0059	.0216	.0581	.1178	.1843	.2266	.2223	.1762	.1141	.0609	.0270
6.0	.0001	.0009	.0047	.0176	.0487	.1024	.1671	.2155	.2231	.1879	.1301	.0748	.0360
6.2	.0001	.0007	.0037	.0143	.0408	.0887	.1504	.2028	.2207	.1966	.1449	.0892	.0462
6.4	.0001	.0006	.0030	.0117	.0341	.0765	.1345	.1890	.2156	.2023	.1580	.1037	.0576
6.6	.0001	.0004	.0024	.0095	.0285	.0658	.1197	.1747	.2081	.2051	.1691	.1177	.0697
6.8	.0000	.0003	.0019	.0078	.0238	.0565	.1060	.1604	.1989	.2051	.1778	.1308	.0823
7.0	.0000	.0003	.0015	.0064	.0199	.0484	.0935	.1463	.1884	.2027	.1842	.1427	.0950
7.2	.0000	.0002	.0012	.0052	.0167	.0415	.0822	.1327	.1771	.1982	.1881	.1529	.1073
7.4	.0000	.0002	.0010	.0043	.0139	.0354	.0721	.1198	.1653	.1919	.1897	.1614	.1190
7.6	.0000	.0001	.0008	.0035	.0117	.0303	.0631	.1077	.1533	.1842	.1893	.1679	.1296
7.8	.0000	.0001	.0007	.0029	.0098	.0259	.0551	.0965	.1414	.1755	.1869	.1725	.1390
8.0	.0000	.0001	.0005	.0024	.0082	.0221	.0481	.0862	.1297	.1661	.1830	.1752	.1470
8.2	.0000	.0001	.0004	.0020	.0069	.0189	.0419	.0768	.1186	.1562	.1776	.1761	.1535
8.4	.0000	.0001	.0004	.0017	.0058	.0161	.0365	.0683	.1080	.1461	.1711	.1754	.1584
8.6	.0000	.0000	.0003	.0014	.0049	.0138	.0317	.0606	.0980	.1360	.1639	.1731	.1618
8.8	.0000	.0000	.0002	.0011	.0041	.0118	.0276	.0537	.0887	.1261	.1559	.1696	.1636
9.0	.0000	.0000	.0002	.0010	.0035	.0101	.0240	.0476	.0801	.1154	.1476	.1650	.1640
9.2	.0000	.0000	.0002	.0008	.0030	.0087	.0209	.0421	.0722	.1071	.1391	.1596	.1631
9.4	.0000	.0000	.0001	.0007	.0025	.0074	.0182	.0372	.0649	.0983	.1305	.1534	.1610
9.6	.0000	.0000	.0001	.0006	.0021	.0064	.0158	.0328	.0583	.0900	.1219	.1467	.1579
9.8	.0000	.0000	.0001	.0005	.0018	.0055	.0137	.0290	.0523	.0821	.1136	.1397	.1540
10.0	.0000	.0000	.0001	.0004	.0015	.0047	.0120	.0256	.0469	.0749	.1055	.1324	.1493
10.2	.0000	.0000	.0001	.0003	.0013	.0041	.0104	.0226	.0419	.0681	.0977	.1250	.1440
10.4	.0000	.0000	.0001	.0003	.0011	.0035	.0091	.0199	.0375	.0618	.0902	.1176	.1383
10.6	.0000	.0000	.0001	.0002	.0010	.0030	.0079	.0176	.0335	.0561	.0831	.1104	.1323
10.8	.0000	.0000	.0000	.0002	.0008	.0026	.0069	.0155	.0300	.0508	.0765	.1032	.1260
11.0	.0000	.0000	.0000	.0002	.0007	.0023	.0061	.0137	.0268	.0460	.0702	.0963	.1197
11.2	.0000	.0000	.0000	.0002	.0006	.0020	.0053	.0121	.0239	.0416	.0644	.0897	.1133
11.4	.0000	.0000	.0000	.0001	.0005	.0017	.0046	.0107	.0214	.0376	.0590	.0833	.1069
11.6	.0000	.0000	.0000	.0001	.0005	.0015	.0041	.0095	.0191	.0340	.0540	.0773	.1007
11.8	.0000	.0000	.0000	.0001	.0004	.0013	.0036	.0084	.0171	.0307	.0493	.0716	.0946
12.0	.0000	.0000	.0000	.0001	.0003	.0011	.0031	.0074	.0152	.0277	.0450	.0662	.0886
12.2	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0066	.0136	.0250	.0411	.0611	.0829
12.4	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0058	.0122	.0226	.0375	.0564	.0774
12.6	.0000	.0000	.0000	.0001	.0002	.0008	.0021	.0052	.0109	.0204	.0341	.0519	.0722

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 9

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0002	.0007	.0019	.0046	.0097	.0184	.0311	.0478	.0672
13.0	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0041	.0087	.0166	.0283	.0440	.0625
13.2	.0000	.0000	.0000	.0000	.0002	.0005	.0015	.0036	.0078	.0150	.0258	.0404	.0581
13.4	.0000	.0000	.0000	.0000	.0001	.0005	.0013	.0032	.0070	.0135	.0235	.0371	.0539
13.6	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0029	.0063	.0122	.0214	.0341	.0500
13.8	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0026	.0056	.0110	.0194	.0313	.0463
14.0	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0023	.0050	.0100	.0177	.0287	.0429
14.2	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0045	.0090	.0161	.0264	.0397
14.4	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0041	.0081	.0147	.0242	.0367
14.6	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0037	.0074	.0134	.0222	.0339
14.8	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0033	.0067	.0122	.0203	.0313
15.0	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0030	.0060	.0111	.0186	.0289
15.2	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0012	.0027	.0055	.0101	.0171	.0267
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0024	.0049	.0092	.0157	.0247
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0022	.0045	.0084	.0144	.0228
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0020	.0041	.0076	.0132	.0210
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0037	.0070	.0121	.0194
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0034	.0064	.0111	.0179
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0030	.0058	.0102	.0165
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0028	.0053	.0093	.0152
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0048	.0086	.0141
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0023	.0044	.0079	.0130
17.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0021	.0041	.0072	.0120
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0037	.0066	.0111
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0034	.0061	.0102
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0031	.0056	.0094
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0028	.0052	.0087
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0026	.0048	.0080
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0012	.0024	.0044	.0074
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0040	.0069
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0020	.0037	.0064
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0034	.0059
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0017	.0031	.0054
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0016	.0029	.0050
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0027	.0047
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0013	.0025	.0043
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0023	.0040

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 10

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0020	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0029	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0040	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0057	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0081	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0114	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0161	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0227	.0031	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 10

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0319	.0047	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0444	.0072	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0611	.0108	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0831	.0162	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0242	.0028	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1454	.0357	.0046	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1857	.0518	.0076	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2304	.0737	.0122	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2766	.1025	.0195	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3203	.1384	.0304	.0034	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3566	.1809	.0464	.0060	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3807	.2280	.0687	.0104	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3891	.2759	.0984	.0176	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3807	.3201	.1355	.0289	.0031	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3566	.3552	.1789	.0456	.0059	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3203	.3771	.2259	.0689	.0107	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2766	.3832	.2725	.0995	.0187	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2304	.3731	.3137	.1370	.0311	.0037	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1857	.3491	.3450	.1795	.0493	.0072	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1454	.3148	.3632	.2239	.0740	.0131	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.2745	.3668	.2660	.1051	.0227	.0027	.0002	.0000	.0000	.0000	.0000	.0000
1.8	.0831	.2324	.3565	.3017	.1416	.0371	.0054	.0004	.0000	.0000	.0000	.0000	.0000
2.0	.0611	.1916	.3346	.3277	.1812	.0569	.0102	.0011	.0001	.0000	.0000	.0000	.0000
2.2	.0444	.1545	.3043	.3418	.2206	.0825	.0180	.0023	.0002	.0000	.0000	.0000	.0000
2.4	.0319	.1223	.2692	.3436	.2564	.1130	.0296	.0047	.0004	.0000	.0000	.0000	.0000
2.6	.0227	.0953	.2325	.3341	.2857	.1469	.0459	.0088	.0010	.0001	.0000	.0000	.0000
2.8	.0161	.0733	.1966	.3154	.3061	.1819	.0669	.0154	.0022	.0002	.0000	.0000	.0000
3.0	.0114	.0558	.1634	.2901	.3166	.2152	.0922	.0252	.0044	.0005	.0000	.0000	.0000
3.2	.0081	.0422	.1337	.2607	.3173	.2444	.1208	.0387	.0082	.0011	.0001	.0000	.0000
3.4	.0057	.0317	.1081	.2298	.3092	.2675	.1509	.0562	.0140	.0023	.0003	.0000	.0000
3.6	.0040	.0237	.0865	.1991	.2939	.2831	.1806	.0773	.0225	.0045	.0006	.0001	.0000
3.8	.0029	.0177	.0687	.1700	.2734	.2908	.2078	.1013	.0341	.0080	.0013	.0002	.0000
4.0	.0020	.0132	.0542	.1434	.2495	.2909	.2310	.1268	.0488	.0133	.0026	.0004	.0000
4.2	.0015	.0098	.0425	.1197	.2240	.2842	.2488	.1526	.0665	.0208	.0047	.0008	.0001
4.4	.0010	.0073	.0333	.0991	.1983	.2720	.2606	.1771	.0866	.0309	.0081	.0016	.0002
4.6	.0008	.0055	.0260	.0815	.1734	.2557	.2662	.1989	.1083	.0435	.0130	.0029	.0005
4.8	.0005	.0041	.0202	.0666	.1501	.2366	.2660	.2170	.1305	.0585	.0198	.0051	.0010
5.0	.0004	.0031	.0158	.0542	.1288	.2158	.2606	.2307	.1520	.0756	.0286	.0084	.0019

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 10

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0003	.0023	.0123	.0440	.1097	.1946	.2510	.2396	.1719	.0940	.0396	.0130	.0033
5.4	.0002	.0018	.0096	.0356	.0928	.1736	.2381	.2437	.1893	.1130	.0525	.0191	.0055
5.6	.0002	.0013	.0075	.0288	.0782	.1535	.2228	.2434	.2034	.1318	.0670	.0270	.0087
5.8	.0001	.0010	.0058	.0232	.0655	.1347	.2061	.2391	.2139	.1496	.0828	.0366	.0130
6.0	.0001	.0008	.0046	.0187	.0548	.1175	.1887	.2315	.2206	.1656	.0991	.0478	.0187
6.2	.0001	.0006	.0036	.0151	.0457	.1018	.1712	.2213	.2237	.1793	.1155	.0603	.0258
6.4	.0001	.0005	.0028	.0122	.0380	.0879	.1541	.2091	.2233	.1904	.1312	.0738	.0342
6.6	.0000	.0004	.0022	.0098	.0316	.0755	.1378	.1956	.2198	.1985	.1458	.0880	.0440
6.8	.0000	.0003	.0018	.0079	.0262	.0647	.1225	.1813	.2138	.2037	.1587	.1022	.0549
7.0	.0000	.0002	.0014	.0064	.0217	.0553	.1083	.1668	.2056	.2059	.1696	.1161	.0666
7.2	.0000	.0002	.0011	.0052	.0180	.0471	.0954	.1524	.1959	.2055	.1783	.1292	.0789
7.4	.0000	.0001	.0009	.0042	.0150	.0401	.0837	.1384	.1849	.2028	.1847	.1412	.0914
7.6	.0000	.0001	.0007	.0034	.0124	.0341	.0731	.1250	.1733	.1979	.1886	.1516	.1036
7.8	.0000	.0001	.0006	.0028	.0103	.0290	.0638	.1124	.1612	.1914	.1904	.1603	.1154
8.0	.0000	.0001	.0005	.0023	.0086	.0246	.0555	.1006	.1491	.1835	.1900	.1672	.1263
8.2	.0000	.0001	.0004	.0019	.0071	.0209	.0482	.0897	.1371	.1746	.1877	.1722	.1361
8.4	.0000	.0000	.0003	.0015	.0059	.0177	.0418	.0798	.1255	.1650	.1838	.1753	.1446
8.6	.0000	.0000	.0002	.0013	.0049	.0150	.0362	.0708	.1143	.1549	.1785	.1767	.1516
8.8	.0000	.0000	.0002	.0010	.0041	.0128	.0314	.0627	.1038	.1447	.1720	.1763	.1571
9.0	.0000	.0000	.0002	.0009	.0035	.0108	.0271	.0554	.0939	.1345	.1647	.1744	.1611
9.2	.0000	.0000	.0001	.0007	.0029	.0092	.0235	.0488	.0847	.1245	.1568	.1712	.1636
9.4	.0000	.0000	.0001	.0006	.0024	.0078	.0203	.0430	.0763	.1147	.1484	.1669	.1646
9.6	.0000	.0000	.0001	.0005	.0020	.0067	.0175	.0379	.0685	.1054	.1398	.1616	.1642
9.8	.0000	.0000	.0001	.0004	.0017	.0057	.0152	.0333	.0614	.0965	.1310	.1555	.1627
10.0	.0000	.0000	.0001	.0003	.0014	.0048	.0131	.0292	.0549	.0881	.1224	.1489	.1600
10.2	.0000	.0000	.0000	.0003	.0012	.0041	.0113	.0257	.0491	.0802	.1139	.1418	.1564
10.4	.0000	.0000	.0000	.0002	.0010	.0035	.0098	.0225	.0438	.0729	.1056	.1345	.1520
10.6	.0000	.0000	.0000	.0002	.0009	.0030	.0085	.0198	.0390	.0661	.0977	.1271	.1470
10.8	.0000	.0000	.0000	.0002	.0007	.0026	.0074	.0174	.0348	.0599	.0901	.1196	.1414
11.0	.0000	.0000	.0000	.0001	.0006	.0022	.0064	.0152	.0309	.0542	.0829	.1122	.1354
11.2	.0000	.0000	.0000	.0001	.0005	.0019	.0055	.0134	.0275	.0489	.0761	.1049	.1292
11.4	.0000	.0000	.0000	.0001	.0005	.0016	.0048	.0118	.0245	.0441	.0698	.0978	.1228
11.6	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0103	.0218	.0398	.0638	.0910	.1164
11.8	.0000	.0000	.0000	.0001	.0003	.0012	.0036	.0091	.0193	.0358	.0583	.0845	.1099
12.0	.0000	.0000	.0000	.0001	.0003	.0011	.0032	.0080	.0172	.0322	.0532	.0783	.1035
12.2	.0000	.0000	.0000	.0001	.0002	.0009	.0028	.0070	.0153	.0290	.0485	.0724	.0972
12.4	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0062	.0136	.0261	.0442	.0668	.0911
12.6	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0054	.0121	.0234	.0402	.0616	.0852

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 10

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0048	.0107	.0211	.0365	.0567	.0795
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0042	.0096	.0189	.0332	.0521	.0741
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0037	.0085	.0170	.0301	.0479	.0689
13.4	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0033	.0076	.0153	.0273	.0439	.0640
13.6	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0029	.0067	.0137	.0248	.0403	.0594
13.8	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0026	.0060	.0123	.0225	.0369	.0550
14.0	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0023	.0054	.0111	.0204	.0338	.0509
14.2	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0020	.0048	.0100	.0185	.0309	.0471
14.4	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0018	.0043	.0090	.0168	.0283	.0435
14.6	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0016	.0038	.0081	.0152	.0259	.0402
14.8	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0034	.0072	.0138	.0237	.0371
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0030	.0065	.0125	.0216	.0342
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0027	.0059	.0113	.0198	.0315
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0053	.0103	.0181	.0290
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0048	.0093	.0165	.0267
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0043	.0084	.0151	.0246
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0039	.0077	.0138	.0226
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0035	.0070	.0126	.0208
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0032	.0063	.0115	.0192
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0028	.0057	.0105	.0176
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0011	.0026	.0052	.0096	.0162
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0023	.0047	.0088	.0149
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0021	.0043	.0080	.0137
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0039	.0073	.0126
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0036	.0067	.0116
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0032	.0061	.0107
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0056	.0098
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0027	.0051	.0090
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0047	.0083
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0043	.0076
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0020	.0039	.0070
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0036	.0065
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0033	.0060
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0030	.0055
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0028	.0050
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0026	.0047
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0023	.0043

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0025	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0037	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0052	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0075	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0108	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0154	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0220	.0026	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0312	.0041	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0437	.0063	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0607	.0096	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0829	.0146	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0220	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1458	.0328	.0037	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1864	.0481	.0061	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2314	.0691	.0100	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2778	.0968	.0163	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3215	.1317	.0258	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3576	.1733	.0399	.0044	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3816	.2199	.0599	.0077	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3900	.2680	.0870	.0133	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3816	.3132	.1216	.0223	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3576	.3504	.1630	.0360	.0038	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3215	.3750	.2091	.0557	.0071	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2778	.3841	.2562	.0825	.0128	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2314	.3772	.2998	.1163	.0221	.0020	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1864	.3557	.3352	.1563	.0361	.0041	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1458	.3232	.3586	.1998	.0561	.0079	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.2836	.3679	.2435	.0825	.0144	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.8	.0829	.2414	.3629	.2831	.1152	.0245	.0028	.0002	.0000	.0000	.0000	.0000	.0000
2.0	.0607	.1998	.3452	.3148	.1525	.0395	.0055	.0004	.0000	.0000	.0000	.0000	.0000
2.2	.0437	.1615	.3178	.3358	.1920	.0599	.0103	.0010	.0001	.0000	.0000	.0000	.0000
2.4	.0312	.1280	.2842	.3447	.2305	.0858	.0179	.0021	.0001	.0000	.0000	.0000	.0000
2.6	.0220	.0996	.2475	.3417	.2648	.1164	.0293	.0043	.0004	.0000	.0000	.0000	.0000
2.8	.0154	.0764	.2108	.3281	.2919	.1502	.0452	.0080	.0008	.0001	.0000	.0000	.0000
3.0	.0108	.0580	.1760	.3064	.3100	.1848	.0656	.0141	.0018	.0001	.0000	.0000	.0000
3.2	.0075	.0436	.1445	.2790	.3182	.2176	.0904	.0231	.0037	.0004	.0000	.0000	.0000
3.4	.0052	.0325	.1170	.2486	.3169	.2463	.1184	.0357	.0068	.0008	.0001	.0000	.0000
3.6	.0037	.0241	.0936	.2173	.3071	.2689	.1481	.0520	.0118	.0017	.0002	.0000	.0000
3.8	.0025	.0178	.0742	.1868	.2905	.2841	.1776	.0720	.0192	.0034	.0004	.0000	.0000
4.0	.0018	.0132	.0583	.1584	.2691	.2915	.2049	.0950	.0294	.0062	.0009	.0001	.0000
4.2	.0013	.0097	.0456	.1326	.2446	.2914	.2285	.1199	.0427	.0104	.0018	.0002	.0000
4.4	.0009	.0071	.0354	.1100	.2187	.2846	.2470	.1454	.0589	.0167	.0033	.0005	.0000
4.6	.0006	.0053	.0275	.0904	.1929	.2723	.2597	.1702	.0778	.0252	.0058	.0010	.0001
4.8	.0004	.0039	.0212	.0738	.1680	.2559	.2663	.1927	.0986	.0361	.0096	.0019	.0003
5.0	.0003	.0029	.0164	.0599	.1448	.2366	.2670	.2120	.1204	.0495	.0150	.0033	.0006

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 11

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0002	.0021	.0126	.0484	.1237	.2157	.2625	.2271	.1421	.0652	.0222	.0057	.0011
5.4	.0002	.0016	.0097	.0390	.1049	.1943	.2535	.2376	.1627	.0825	.0314	.0091	.0020
5.6	.0001	.0012	.0075	.0313	.0883	.1731	.2411	.2434	.1812	.1010	.0426	.0138	.0034
5.8	.0001	.0009	.0058	.0251	.0740	.1528	.2261	.2446	.1969	.1197	.0557	.0200	.0056
6.0	.0001	.0007	.0045	.0201	.0617	.1338	.2094	.2417	.2093	.1381	.0703	.0279	.0087
6.2	.0000	.0005	.0035	.0161	.0513	.1164	.1919	.2352	.2180	.1552	.0859	.0374	.0129
6.4	.0000	.0004	.0027	.0128	.0425	.1006	.1742	.2258	.2230	.1704	.1021	.0485	.0184
6.6	.0000	.0003	.0021	.0103	.0352	.0865	.1569	.2142	.2245	.1833	.1181	.0608	.0252
6.8	.0000	.0002	.0016	.0082	.0290	.0741	.1402	.2011	.2227	.1934	.1336	.0741	.0334
7.0	.0000	.0002	.0013	.0066	.0239	.0632	.1245	.1869	.2180	.2007	.1478	.0880	.0428
7.2	.0000	.0001	.0010	.0053	.0197	.0538	.1099	.1723	.2110	.2051	.1604	.1021	.0534
7.4	.0000	.0001	.0008	.0042	.0162	.0456	.0966	.1577	.2020	.2066	.1710	.1158	.0648
7.6	.0000	.0001	.0006	.0034	.0134	.0386	.0846	.1433	.1916	.2056	.1794	.1288	.0768
7.8	.0000	.0001	.0005	.0027	.0110	.0327	.0738	.1295	.1802	.2023	.1855	.1407	.0891
8.0	.0000	.0000	.0004	.0022	.0091	.0276	.0641	.1164	.1682	.1970	.1893	.1512	.1012
8.2	.0000	.0000	.0003	.0018	.0075	.0233	.0556	.1041	.1560	.1900	.1909	.1600	.1130
8.4	.0000	.0000	.0002	.0014	.0062	.0196	.0481	.0928	.1438	.1818	.1904	.1671	.1240
8.6	.0000	.0000	.0002	.0012	.0051	.0166	.0416	.0824	.1318	.1726	.1880	.1722	.1340
8.8	.0000	.0000	.0002	.0010	.0042	.0140	.0359	.0730	.1202	.1628	.1840	.1756	.1427
9.0	.0000	.0000	.0001	.0008	.0035	.0118	.0309	.0645	.1092	.1526	.1786	.1771	.1502
9.2	.0000	.0000	.0001	.0006	.0029	.0099	.0266	.0568	.0988	.1423	.1721	.1769	.1561
9.4	.0000	.0000	.0001	.0005	.0024	.0084	.0229	.0500	.0891	.1320	.1647	.1752	.1605
9.6	.0000	.0000	.0001	.0004	.0020	.0071	.0197	.0439	.0801	.1219	.1567	.1722	.1634
9.8	.0000	.0000	.0001	.0004	.0017	.0060	.0169	.0385	.0718	.1121	.1482	.1680	.1649
10.0	.0000	.0000	.0000	.0003	.0014	.0051	.0145	.0337	.0643	.1027	.1395	.1628	.1650
10.2	.0000	.0000	.0000	.0002	.0012	.0043	.0125	.0295	.0574	.0938	.1307	.1568	.1638
10.4	.0000	.0000	.0000	.0002	.0010	.0036	.0107	.0258	.0512	.0855	.1219	.1502	.1615
10.6	.0000	.0000	.0000	.0002	.0008	.0031	.0092	.0225	.0455	.0777	.1133	.1431	.1582
10.8	.0000	.0000	.0000	.0001	.0007	.0026	.0079	.0197	.0405	.0704	.1049	.1358	.1540
11.0	.0000	.0000	.0000	.0001	.0006	.0022	.0068	.0172	.0359	.0637	.0969	.1283	.1491
11.2	.0000	.0000	.0000	.0001	.0005	.0019	.0059	.0150	.0319	.0575	.0892	.1207	.1437
11.4	.0000	.0000	.0000	.0001	.0004	.0016	.0051	.0131	.0283	.0518	.0820	.1132	.1378
11.6	.0000	.0000	.0000	.0001	.0003	.0014	.0044	.0114	.0250	.0467	.0751	.1058	.1316
11.8	.0000	.0000	.0000	.0001	.0003	.0012	.0038	.0100	.0222	.0420	.0687	.0986	.1252
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0033	.0087	.0196	.0377	.0627	.0916	.1186
12.2	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0076	.0174	.0338	.0572	.0850	.1121
12.4	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0067	.0154	.0303	.0521	.0786	.1056
12.6	.0000	.0000	.0000	.0000	.0002	.0006	.0021	.0058	.0136	.0272	.0473	.0726	.0992

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0051	.0120	.0243	.0430	.0669	.0929
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0045	.0106	.0218	.0390	.0616	.0869
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0039	.0094	.0195	.0353	.0566	.0810
13.4	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0034	.0083	.0175	.0320	.0519	.0754
13.6	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0030	.0074	.0156	.0290	.0476	.0701
13.8	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0026	.0065	.0140	.0262	.0436	.0651
14.0	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0023	.0058	.0125	.0237	.0399	.0603
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0020	.0051	.0112	.0214	.0364	.0558
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0046	.0100	.0193	.0333	.0515
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0040	.0090	.0175	.0304	.0476
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0036	.0080	.0158	.0277	.0439
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0032	.0072	.0142	.0253	.0404
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0028	.0064	.0129	.0230	.0372
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0025	.0058	.0116	.0210	.0342
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0022	.0052	.0105	.0191	.0315
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0020	.0046	.0095	.0174	.0289
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0041	.0086	.0158	.0266
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0037	.0077	.0144	.0244
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0033	.0070	.0131	.0224
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0013	.0030	.0063	.0119	.0205
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0027	.0057	.0109	.0188
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0052	.0099	.0173
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0047	.0090	.0158
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0042	.0082	.0145
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0018	.0038	.0075	.0133
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0035	.0068	.0122
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0031	.0062	.0112
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0028	.0056	.0102
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0026	.0051	.0094
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0023	.0047	.0086
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0021	.0043	.0079
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0019	.0039	.0072
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0036	.0066
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0032	.0061
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0056
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0027	.0051
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0047

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0033	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0049	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0071	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0103	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0149	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0214	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0306	.0035	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0432	.0055	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0602	.0086	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0826	.0132	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0201	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1461	.0303	.0029	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1870	.0448	.0050	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2322	.0649	.0083	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2787	.0915	.0136	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3224	.1254	.0219	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3585	.1661	.0343	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3824	.2121	.0523	.0057	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3907	.2603	.0769	.0101	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3824	.3063	.1090	.0172	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3585	.3452	.1483	.0284	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3224	.3723	.1930	.0449	.0047	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2787	.3844	.2401	.0680	.0087	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2322	.3804	.2854	.0982	.0155	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1870	.3615	.3242	.1351	.0262	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1461	.3308	.3522	.1770	.0421	.0047	.0003	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.2922	.3668	.2209	.0640	.0090	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0826	.2500	.3670	.2629	.0923	.0160	.0014	.0001	.0000	.0000	.0000	.0000	.0000
2.0	.0602	.2078	.3539	.2992	.1264	.0268	.0029	.0002	.0000	.0000	.0000	.0000	.0000
2.2	.0432	.1685	.3298	.3262	.1644	.0425	.0057	.0004	.0000	.0000	.0000	.0000	.0000
2.4	.0306	.1337	.2980	.3418	.2037	.0636	.0105	.0009	.0000	.0000	.0000	.0000	.0000
2.6	.0214	.1040	.2619	.3454	.2411	.0900	.0182	.0020	.0001	.0000	.0000	.0000	.0000
2.8	.0149	.0797	.2247	.3375	.2734	.1209	.0295	.0040	.0003	.0000	.0000	.0000	.0000
3.0	.0103	.0603	.1887	.3201	.2982	.1546	.0452	.0075	.0007	.0000	.0000	.0000	.0000
3.2	.0071	.0451	.1556	.2955	.3136	.1888	.0653	.0132	.0016	.0001	.0000	.0000	.0000
3.4	.0049	.0335	.1263	.2664	.3193	.2211	.0897	.0216	.0031	.0003	.0000	.0000	.0000
3.6	.0033	.0247	.1011	.2352	.3157	.2491	.1173	.0334	.0058	.0006	.0000	.0000	.0000
3.8	.0023	.0181	.0801	.2038	.3041	.2709	.1466	.0489	.0102	.0013	.0001	.0000	.0000
4.0	.0016	.0132	.0628	.1738	.2861	.2854	.1758	.0680	.0167	.0026	.0003	.0000	.0000
4.2	.0011	.0096	.0489	.1463	.2636	.2923	.2032	.0901	.0259	.0049	.0006	.0001	.0000
4.4	.0008	.0070	.0379	.1216	.2385	.2917	.2270	.1144	.0379	.0084	.0012	.0001	.0000
4.6	.0005	.0051	.0292	.1001	.2123	.2845	.2459	.1396	.0529	.0136	.0024	.0003	.0000
4.8	.0004	.0037	.0224	.0817	.1864	.2719	.2591	.1645	.0706	.0208	.0043	.0006	.0001
5.0	.0003	.0027	.0171	.0663	.1617	.2552	.2663	.1875	.0905	.0304	.0072	.0012	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 12

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0002	.0020	.0131	.0534	.1387	.2356	.2677	.2076	.1117	.0424	.0115	.0022	.0003
5.4	.0001	.0015	.0100	.0428	.1180	.2146	.2638	.2238	.1333	.0567	.0174	.0039	.0006
5.6	.0001	.0011	.0076	.0342	.0996	.1929	.2553	.2355	.1543	.0729	.0252	.0064	.0012
5.8	.0001	.0008	.0058	.0273	.0835	.1716	.2432	.2426	.1737	.0906	.0349	.0100	.0022
6.0	.0000	.0006	.0045	.0217	.0696	.1512	.2284	.2452	.1906	.1090	.0465	.0150	.0037
6.2	.0000	.0004	.0034	.0172	.0577	.1321	.2118	.2434	.2044	.1275	.0598	.0214	.0059
6.4	.0000	.0003	.0026	.0137	.0477	.1145	.1942	.2380	.2148	.1452	.0745	.0294	.0090
6.6	.0000	.0002	.0020	.0108	.0393	.0987	.1764	.2294	.2215	.1615	.0901	.0390	.0132
6.8	.0000	.0002	.0015	.0086	.0323	.0846	.1588	.2184	.2246	.1758	.1061	.0500	.0186
7.0	.0000	.0001	.0012	.0068	.0265	.0722	.1418	.2056	.2244	.1876	.1219	.0623	.0253
7.2	.0000	.0001	.0009	.0054	.0217	.0614	.1258	.1916	.2211	.1967	.1369	.0755	.0333
7.4	.0000	.0001	.0007	.0043	.0178	.0520	.1110	.1769	.2151	.2030	.1507	.0892	.0425
7.6	.0000	.0001	.0006	.0034	.0145	.0439	.0973	.1621	.2070	.2063	.1629	.1030	.0528
7.8	.0000	.0000	.0004	.0027	.0119	.0370	.0850	.1475	.1972	.2070	.1730	.1166	.0640
8.0	.0000	.0000	.0003	.0022	.0097	.0311	.0740	.1333	.1862	.2052	.1810	.1294	.0758
8.2	.0000	.0000	.0003	.0017	.0079	.0262	.0641	.1198	.1744	.2012	.1867	.1412	.0879
8.4	.0000	.0000	.0002	.0014	.0065	.0220	.0554	.1072	.1621	.1953	.1902	.1516	.0999
8.6	.0000	.0000	.0002	.0011	.0053	.0184	.0478	.0955	.1497	.1879	.1914	.1603	.1116
8.8	.0000	.0000	.0001	.0009	.0044	.0154	.0411	.0847	.1375	.1793	.1906	.1674	.1226
9.0	.0000	.0000	.0001	.0007	.0036	.0129	.0353	.0749	.1255	.1698	.1880	.1725	.1327
9.2	.0000	.0000	.0001	.0006	.0029	.0108	.0303	.0660	.1141	.1597	.1838	.1759	.1416
9.4	.0000	.0000	.0001	.0005	.0024	.0091	.0260	.0580	.1033	.1494	.1782	.1775	.1492
9.6	.0000	.0000	.0001	.0004	.0020	.0076	.0222	.0509	.0931	.1389	.1715	.1774	.1554
9.8	.0000	.0000	.0000	.0003	.0016	.0064	.0190	.0445	.0837	.1286	.1639	.1758	.1601
10.0	.0000	.0000	.0000	.0003	.0013	.0053	.0163	.0389	.0750	.1184	.1558	.1728	.1633
10.2	.0000	.0000	.0000	.0002	.0011	.0045	.0139	.0340	.0670	.1087	.1472	.1686	.1651
10.4	.0000	.0000	.0000	.0002	.0009	.0038	.0119	.0296	.0597	.0993	.1383	.1634	.1655
10.6	.0000	.0000	.0000	.0001	.0008	.0032	.0102	.0258	.0532	.0905	.1294	.1574	.1646
10.8	.0000	.0000	.0000	.0001	.0006	.0027	.0087	.0224	.0472	.0822	.1206	.1508	.1625
11.0	.0000	.0000	.0000	.0001	.0005	.0022	.0074	.0195	.0419	.0745	.1119	.1437	.1594
11.2	.0000	.0000	.0000	.0001	.0004	.0019	.0063	.0170	.0371	.0674	.1035	.1363	.1554
11.4	.0000	.0000	.0000	.0001	.0004	.0016	.0054	.0148	.0328	.0608	.0954	.1287	.1506
11.6	.0000	.0000	.0000	.0001	.0003	.0014	.0047	.0128	.0290	.0547	.0877	.1211	.1453
11.8	.0000	.0000	.0000	.0000	.0003	.0011	.0040	.0111	.0256	.0492	.0804	.1135	.1394
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0034	.0097	.0226	.0441	.0736	.1060	.1332
12.2	.0000	.0000	.0000	.0000	.0002	.0008	.0029	.0084	.0199	.0396	.0672	.0987	.1268
12.4	.0000	.0000	.0000	.0000	.0002	.0007	.0025	.0073	.0175	.0354	.0612	.0916	.1202
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0064	.0154	.0317	.0556	.0849	.1136

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0055	.0136	.0283	.0505	.0784	.1070
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0048	.0120	.0253	.0458	.0723	.1005
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0106	.0226	.0415	.0666	.0942
13.4	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0036	.0093	.0201	.0375	.0612	.0880
13.6	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0032	.0082	.0179	.0339	.0561	.0820
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0072	.0160	.0306	.0514	.0763
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0064	.0143	.0276	.0470	.0708
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0056	.0127	.0249	.0429	.0657
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0018	.0049	.0113	.0225	.0392	.0608
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0044	.0101	.0202	.0357	.0561
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0038	.0090	.0182	.0326	.0518
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0034	.0080	.0164	.0296	.0478
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0030	.0071	.0148	.0270	.0440
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0027	.0064	.0133	.0245	.0404
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0023	.0057	.0119	.0223	.0372
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0021	.0051	.0107	.0202	.0341
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0045	.0097	.0184	.0313
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0016	.0040	.0087	.0167	.0287
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0036	.0078	.0151	.0263
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0032	.0070	.0137	.0241
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0029	.0063	.0125	.0220
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0026	.0057	.0113	.0202
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0023	.0051	.0103	.0184
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0046	.0093	.0169
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0042	.0084	.0154
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0038	.0077	.0141
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0034	.0069	.0129
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0030	.0063	.0118
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0027	.0057	.0108
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0025	.0052	.0098
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0022	.0047	.0090
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0020	.0043	.0082
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0039	.0075
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0035	.0068
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0032	.0063
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0029	.0057
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0026	.0052

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0021	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0031	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0046	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0067	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0098	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0144	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0209	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0300	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0427	.0049	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0598	.0077	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0824	.0120	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0184	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1464	.0280	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1876	.0418	.0040	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2330	.0609	.0068	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2796	.0866	.0114	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3232	.1194	.0186	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3592	.1592	.0296	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3830	.2046	.0456	.0042	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3914	.2527	.0680	.0076	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3830	.2994	.0977	.0133	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3592	.3397	.1347	.0224	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3232	.3691	.1778	.0361	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2796	.3840	.2245	.0559	.0059	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2330	.3829	.2708	.0825	.0108	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1876	.3666	.3122	.1161	.0189	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1464	.3377	.3443	.1556	.0313	.0028	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3002	.3638	.1988	.0491	.0055	.0003	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0824	.2582	.3692	.2421	.0732	.0102	.0007	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0598	.2156	.3606	.2816	.1034	.0179	.0015	.0001	.0000	.0000	.0000	.0000	.0000
2.2	.0427	.1754	.3401	.3137	.1388	.0296	.0031	.0002	.0000	.0000	.0000	.0000	.0000
2.4	.0300	.1394	.3106	.3355	.1773	.0462	.0060	.0004	.0000	.0000	.0000	.0000	.0000
2.6	.0209	.1086	.2757	.3455	.2161	.0681	.0109	.0009	.0000	.0000	.0000	.0000	.0000
2.8	.0144	.0831	.2384	.3436	.2520	.0952	.0187	.0019	.0001	.0000	.0000	.0000	.0000
3.0	.0098	.0627	.2015	.3311	.2821	.1264	.0301	.0039	.0003	.0000	.0000	.0000	.0000
3.2	.0067	.0468	.1669	.3100	.3042	.1600	.0458	.0072	.0006	.0000	.0000	.0000	.0000
3.4	.0046	.0345	.1359	.2829	.3168	.1938	.0658	.0126	.0014	.0001	.0000	.0000	.0000
3.6	.0031	.0253	.1090	.2524	.3197	.2254	.0899	.0206	.0027	.0002	.0000	.0000	.0000
3.8	.0021	.0184	.0864	.2207	.3137	.2525	.1172	.0319	.0051	.0005	.0000	.0000	.0000
4.0	.0014	.0134	.0677	.1896	.3000	.2734	.1462	.0467	.0090	.0011	.0001	.0000	.0000
4.2	.0010	.0097	.0526	.1604	.2805	.2870	.1753	.0650	.0149	.0021	.0002	.0000	.0000
4.4	.0007	.0070	.0405	.1339	.2570	.2930	.2025	.0864	.0231	.0039	.0004	.0000	.0000
4.6	.0005	.0050	.0311	.1105	.2313	.2917	.2263	.1102	.0342	.0069	.0009	.0001	.0000
4.8	.0003	.0036	.0237	.0903	.2049	.2839	.2454	.1351	.0481	.0113	.0018	.0002	.0000
5.0	.0002	.0026	.0180	.0732	.1791	.2707	.2589	.1598	.0648	.0175	.0032	.0004	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0019	.0137	.0589	.1546	.2536	.2665	.1831	.0838	.0260	.0055	.0008	.0001
5.4	.0001	.0014	.0104	.0472	.1320	.2338	.2682	.2038	.1045	.0367	.0090	.0015	.0002
5.6	.0001	.0010	.0079	.0376	.1118	.2125	.2646	.2208	.1258	.0497	.0138	.0027	.0004
5.8	.0001	.0007	.0059	.0298	.0939	.1907	.2564	.2336	.1469	.0649	.0204	.0046	.0008
6.0	.0000	.0005	.0045	.0236	.0783	.1692	.2445	.2418	.1668	.0817	.0288	.0074	.0014
6.2	.0000	.0004	.0034	.0186	.0649	.1487	.2299	.2454	.1846	.0996	.0391	.0113	.0024
6.4	.0000	.0003	.0026	.0147	.0536	.1296	.2133	.2446	.1996	.1179	.0511	.0165	.0040
6.6	.0000	.0002	.0020	.0116	.0441	.1121	.1957	.2401	.2114	.1359	.0648	.0232	.0063
6.8	.0000	.0002	.0015	.0091	.0361	.0963	.1777	.2322	.2196	.1529	.0796	.0314	.0095
7.0	.0000	.0001	.0011	.0072	.0295	.0823	.1599	.2217	.2242	.1683	.0952	.0411	.0137
7.2	.0000	.0001	.0009	.0056	.0241	.0700	.1427	.2092	.2253	.1815	.1110	.0523	.0191
7.4	.0000	.0001	.0007	.0044	.0196	.0592	.1265	.1954	.2232	.1921	.1265	.0645	.0258
7.6	.0000	.0000	.0005	.0035	.0159	.0500	.1114	.1807	.2183	.2000	.1411	.0777	.0337
7.8	.0000	.0000	.0004	.0028	.0129	.0420	.0976	.1658	.2111	.2051	.1544	.0913	.0428
8.0	.0000	.0000	.0003	.0022	.0105	.0353	.0850	.1510	.2019	.2073	.1660	.1050	.0530
8.2	.0000	.0000	.0002	.0017	.0085	.0295	.0738	.1365	.1913	.2070	.1755	.1183	.0641
8.4	.0000	.0000	.0002	.0014	.0069	.0247	.0638	.1227	.1797	.2042	.1829	.1309	.0757
8.6	.0000	.0000	.0001	.0011	.0056	.0206	.0550	.1097	.1675	.1994	.1881	.1425	.0876
8.8	.0000	.0000	.0001	.0009	.0046	.0172	.0473	.0977	.1550	.1929	.1910	.1526	.0995
9.0	.0000	.0000	.0001	.0007	.0037	.0143	.0405	.0865	.1426	.1849	.1918	.1612	.1111
9.2	.0000	.0000	.0001	.0005	.0030	.0119	.0347	.0764	.1304	.1759	.1906	.1681	.1221
9.4	.0000	.0000	.0001	.0004	.0025	.0099	.0296	.0672	.1186	.1661	.1875	.1731	.1322
9.6	.0000	.0000	.0000	.0004	.0020	.0083	.0253	.0590	.1074	.1558	.1830	.1764	.1411
9.8	.0000	.0000	.0000	.0003	.0016	.0069	.0216	.0516	.0968	.1453	.1771	.1779	.1488
10.0	.0000	.0000	.0000	.0002	.0013	.0057	.0184	.0451	.0870	.1348	.1702	.1777	.1551
10.2	.0000	.0000	.0000	.0002	.0011	.0048	.0156	.0393	.0779	.1244	.1625	.1760	.1600
10.4	.0000	.0000	.0000	.0001	.0009	.0040	.0133	.0342	.0695	.1143	.1541	.1730	.1634
10.6	.0000	.0000	.0000	.0001	.0007	.0033	.0113	.0297	.0619	.1046	.1454	.1687	.1653
10.8	.0000	.0000	.0000	.0001	.0006	.0028	.0096	.0258	.0550	.0953	.1365	.1635	.1658
11.0	.0000	.0000	.0000	.0001	.0005	.0023	.0082	.0223	.0487	.0866	.1275	.1574	.1651
11.2	.0000	.0000	.0000	.0001	.0004	.0019	.0069	.0193	.0431	.0785	.1186	.1507	.1632
11.4	.0000	.0000	.0000	.0001	.0003	.0016	.0059	.0167	.0381	.0709	.1099	.1436	.1602
11.6	.0000	.0000	.0000	.0000	.0003	.0014	.0050	.0145	.0336	.0639	.1014	.1361	.1563
11.8	.0000	.0000	.0000	.0000	.0002	.0011	.0043	.0125	.0296	.0575	.0934	.1285	.1516
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0036	.0108	.0261	.0516	.0857	.1208	.1463
12.2	.0000	.0000	.0000	.0000	.0002	.0008	.0031	.0094	.0229	.0463	.0784	.1131	.1405
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0026	.0081	.0201	.0414	.0716	.1055	.1343
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0070	.0177	.0370	.0652	.0982	.1278

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0061	.0155	.0330	.0592	.0911	.1212
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0052	.0136	.0294	.0538	.0842	.1145
13.2	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0045	.0119	.0262	.0487	.0777	.1079
13.4	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0039	.0105	.0233	.0440	.0716	.1013
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0034	.0092	.0207	.0398	.0658	.0948
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0081	.0184	.0359	.0603	.0886
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0026	.0071	.0164	.0324	.0552	.0825
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0062	.0145	.0291	.0505	.0767
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019	.0054	.0129	.0262	.0461	.0711
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0048	.0115	.0236	.0420	.0659
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0042	.0102	.0212	.0383	.0609
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0037	.0090	.0190	.0348	.0562
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0032	.0080	.0171	.0317	.0518
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0071	.0153	.0288	.0476
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0025	.0063	.0137	.0261	.0438
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0056	.0123	.0237	.0402
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0019	.0050	.0110	.0214	.0369
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0044	.0099	.0194	.0338
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0015	.0039	.0089	.0176	.0309
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0035	.0080	.0159	.0283
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0031	.0071	.0144	.0259
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0064	.0130	.0236
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0057	.0118	.0216
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0022	.0051	.0107	.0197
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0046	.0096	.0180
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0017	.0041	.0087	.0164
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0015	.0037	.0079	.0150
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0033	.0071	.0136
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0030	.0064	.0124
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0027	.0058	.0113
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0024	.0053	.0103
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0048	.0094
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0043	.0086
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0017	.0039	.0078
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0035	.0071
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0032	.0065
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0029	.0059

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1)

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	F = [illegible]
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-4.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-4.6	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-4.4	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-4.2	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-4.0	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-3.8	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-3.6	.0029	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-3.4	.0043	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-3.2	.0064	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-3.0	.0095	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-2.8	.0140	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]
-2.6	.0204	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	[illegible]

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 14

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0296	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0423	.0043	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0595	.0069	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0822	.0109	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0169	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1467	.0259	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1880	.0390	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2336	.0573	.0057	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2803	.0819	.0096	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3239	.1137	.0158	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3599	.1526	.0255	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3836	.1973	.0398	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3919	.2452	.0601	.0058	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3836	.2925	.0874	.0103	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3599	.3342	.1222	.0176	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3239	.3656	.1635	.0290	.0020	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2803	.3831	.2093	.0458	.0040	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2336	.3847	.2562	.0690	.0075	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1880	.3709	.2996	.0993	.0135	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1467	.3440	.3352	.1360	.0231	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3077	.3592	.1776	.0373	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0822	.2661	.3694	.2211	.0574	.0065	.0003	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0595	.2232	.3655	.2629	.0836	.0118	.0007	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0423	.1822	.3489	.2990	.1156	.0203	.0016	.0001	.0000	.0000	.0000	.0000	.0000
2.4	.0296	.1451	.3221	.3263	.1522	.0330	.0033	.0002	.0000	.0000	.0000	.0000	.0000
2.6	.0204	.1132	.2886	.3423	.1909	.0506	.0064	.0004	.0000	.0000	.0000	.0000	.0000
2.8	.0140	.0866	.2516	.3465	.2289	.0734	.0116	.0009	.0000	.0000	.0000	.0000	.0000
3.0	.0095	.0653	.2142	.3392	.2630	.1012	.0195	.0019	.0001	.0000	.0000	.0000	.0000
3.2	.0064	.0485	.1784	.3223	.2906	.1327	.0312	.0038	.0002	.0000	.0000	.0000	.0000
3.4	.0043	.0357	.1458	.2980	.3096	.1663	.0469	.0070	.0006	.0000	.0000	.0000	.0000
3.6	.0029	.0260	.1173	.2688	.3191	.1997	.0670	.0122	.0012	.0001	.0000	.0000	.0000
3.8	.0019	.0188	.0930	.2373	.3191	.2305	.0910	.0200	.0025	.0002	.0000	.0000	.0000
4.0	.0013	.0135	.0729	.2056	.3106	.2566	.1181	.0308	.0046	.0004	.0000	.0000	.0000
4.2	.0009	.0097	.0565	.1750	.2949	.2763	.1469	.0451	.0081	.0009	.0001	.0000	.0000
4.4	.0006	.0069	.0435	.1469	.2739	.2888	.1757	.0629	.0135	.0017	.0001	.0000	.0000
4.6	.0004	.0050	.0332	.1216	.2495	.2936	.2028	.0838	.0211	.0033	.0003	.0000	.0000
4.8	.0003	.0035	.0252	.0996	.2233	.2913	.2265	.1070	.0313	.0058	.0007	.0001	.0000
5.0	.0002	.0025	.0191	.0808	.1968	.2827	.2455	.1316	.0443	.0095	.0013	.0001	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 14

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0018	.0144	.0650	.1710	.2689	.2590	.1563	.0601	.0150	.0025	.0003	.0000
5.4	.0001	.0013	.0108	.0520	.1469	.2513	.2667	.1797	.0783	.0225	.0043	.0006	.0000
5.6	.0001	.0009	.0081	.0413	.1249	.2311	.2686	.2007	.0983	.0321	.0071	.0011	.0001
5.8	.0000	.0007	.0061	.0327	.1052	.2095	.2652	.2183	.1194	.0441	.0112	.0020	.0002
6.0	.0000	.0005	.0046	.0257	.0879	.1876	.2571	.2319	.1404	.0582	.0167	.0034	.0005
6.2	.0000	.0003	.0034	.0202	.0730	.1661	.2453	.2409	.1607	.0741	.0240	.0055	.0009
6.4	.0000	.0002	.0026	.0158	.0602	.1456	.2306	.2454	.1791	.0914	.0331	.0086	.0016
6.6	.0000	.0002	.0019	.0124	.0494	.1265	.2140	.2455	.1951	.1094	.0440	.0129	.0028
6.8	.0000	.0001	.0015	.0097	.0404	.1091	.1963	.2416	.2079	.1275	.0566	.0184	.0044
7.0	.0000	.0001	.0011	.0076	.0329	.0935	.1782	.2343	.2174	.1449	.0706	.0254	.0069
7.2	.0000	.0001	.0008	.0059	.0268	.0796	.1602	.2243	.2232	.1611	.0856	.0340	.0102
7.4	.0000	.0001	.0006	.0046	.0217	.0674	.1429	.2121	.2256	.1753	.1011	.0439	.0145
7.6	.0000	.0000	.0005	.0036	.0176	.0569	.1265	.1984	.2247	.1872	.1167	.0552	.0200
7.8	.0000	.0000	.0004	.0028	.0142	.0478	.1113	.1839	.2208	.1965	.1318	.0676	.0268
8.0	.0000	.0000	.0003	.0022	.0114	.0400	.0973	.1688	.2144	.2031	.1459	.0807	.0347
8.2	.0000	.0000	.0002	.0017	.0092	.0334	.0846	.1538	.2058	.2068	.1586	.0942	.0438
8.4	.0000	.0000	.0002	.0014	.0074	.0279	.0733	.1392	.1957	.2078	.1695	.1077	.0539
8.6	.0000	.0000	.0001	.0011	.0060	.0232	.0632	.1251	.1844	.2063	.1784	.1208	.0649
8.8	.0000	.0000	.0001	.0008	.0048	.0193	.0543	.1118	.1723	.2026	.1851	.1332	.0764
9.0	.0000	.0000	.0001	.0007	.0039	.0160	.0465	.0994	.1597	.1969	.1895	.1444	.0882
9.2	.0000	.0000	.0001	.0005	.0032	.0132	.0398	.0880	.1472	.1897	.1918	.1543	.1000
9.4	.0000	.0000	.0000	.0004	.0026	.0110	.0339	.0776	.1347	.1811	.1919	.1626	.1115
9.6	.0000	.0000	.0000	.0003	.0021	.0091	.0289	.0682	.1227	.1717	.1902	.1692	.1223
9.8	.0000	.0000	.0000	.0003	.0017	.0075	.0245	.0597	.1111	.1616	.1867	.1740	.1323
10.0	.0000	.0000	.0000	.0002	.0014	.0062	.0208	.0521	.1002	.1511	.1817	.1770	.1413
10.2	.0000	.0000	.0000	.0002	.0011	.0052	.0176	.0454	.0900	.1404	.1755	.1782	.1489
10.4	.0000	.0000	.0000	.0001	.0009	.0043	.0149	.0395	.0806	.1299	.1683	.1779	.1553
10.6	.0000	.0000	.0000	.0001	.0007	.0035	.0127	.0342	.0719	.1195	.1603	.1760	.1601
10.8	.0000	.0000	.0000	.0001	.0006	.0029	.0107	.0297	.0639	.1095	.1518	.1728	.1635
11.0	.0000	.0000	.0000	.0001	.0005	.0024	.0091	.0256	.0567	.0999	.1429	.1684	.1655
11.2	.0000	.0000	.0000	.0001	.0004	.0020	.0077	.0222	.0502	.0908	.1339	.1631	.1661
11.4	.0000	.0000	.0000	.0000	.0003	.0017	.0065	.0191	.0443	.0823	.1249	.1569	.1654
11.6	.0000	.0000	.0000	.0000	.0003	.0014	.0055	.0165	.0390	.0744	.1159	.1501	.1636
11.8	.0000	.0000	.0000	.0000	.0002	.0012	.0046	.0142	.0344	.0670	.1072	.1429	.1606
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0039	.0122	.0302	.0602	.0988	.1353	.1568
12.2	.0000	.0000	.0000	.0000	.0001	.0008	.0033	.0105	.0265	.0540	.0907	.1276	.1521
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0028	.0091	.0232	.0483	.0831	.1198	.1468
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0024	.0078	.0204	.0432	.0759	.1121	.1410

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 14

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0067	.0178	.0385	.0691	.1045	.1348
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0058	.0156	.0343	.0628	.0971	.1283
13.2	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0050	.0136	.0305	.0570	.0899	.1216
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0012	.0043	.0119	.0271	.0516	.0831	.1149
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0037	.0104	.0241	.0466	.0766	.1082
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0032	.0091	.0214	.0420	.0704	.1015
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0027	.0079	.0189	.0379	.0646	.0950
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0069	.0168	.0341	.0591	.0887
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0020	.0061	.0148	.0306	.0541	.0825
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0053	.0131	.0275	.0493	.0766
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0046	.0116	.0247	.0449	.0710
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0040	.0103	.0221	.0409	.0657
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0035	.0091	.0198	.0372	.0606
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0031	.0080	.0177	.0337	.0559
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0027	.0071	.0159	.0306	.0514
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0063	.0142	.0277	.0473
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0021	.0055	.0127	.0251	.0434
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0018	.0049	.0114	.0227	.0398
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0043	.0101	.0205	.0364
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0038	.0091	.0185	.0333
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0034	.0081	.0167	.0304
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0030	.0072	.0151	.0278
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0027	.0065	.0136	.0253
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0024	.0058	.0123	.0231
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0021	.0052	.0111	.0211
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0046	.0100	.0192
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0016	.0041	.0090	.0174
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0037	.0081	.0159
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0033	.0073	.0144
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0029	.0066	.0131
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0026	.0059	.0119
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0023	.0054	.0108
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0021	.0048	.0098
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0044	.0089
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0017	.0039	.0081
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0015	.0035	.0074
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0032	.0067

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0041	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0061	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0091	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0136	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0200	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0291	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0419	.0039	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0592	.0062	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0821	.0099	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0155	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1469	.0240	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1884	.0364	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2341	.0539	.0047	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2809	.0776	.0080	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3245	.1083	.0135	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3604	.1462	.0219	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3841	.1903	.0347	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3924	.2380	.0531	.0044	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3841	.2856	.0782	.0079	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3604	.3285	.1107	.0138	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3245	.3618	.1501	.0232	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2809	.3817	.1948	.0374	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2341	.3860	.2417	.0575	.0052	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1884	.3747	.2866	.0845	.0096	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1469	.3498	.3251	.1183	.0169	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3147	.3532	.1578	.0281	.0020	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0821	.2736	.3660	.2006	.0445	.0040	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0592	.2306	.3688	.2435	.0668	.0077	.0004	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0419	.1889	.3561	.2827	.0952	.0137	.0008	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0291	.1509	.3324	.3146	.1290	.0231	.0018	.0001	.0000	.0000	.0000	.0000	.0000
2.6	.0200	.1178	.3007	.3362	.1665	.0369	.0037	.0002	.0000	.0000	.0000	.0000	.0000
2.8	.0136	.0902	.2644	.3463	.2051	.0556	.0070	.0004	.0000	.0000	.0000	.0000	.0000
3.0	.0091	.0679	.2267	.3446	.2418	.0795	.0124	.0009	.0000	.0000	.0000	.0000	.0000
3.2	.0061	.0504	.1900	.3322	.2738	.1080	.0207	.0019	.0001	.0000	.0000	.0000	.0000
3.4	.0041	.0369	.1560	.3112	.2985	.1399	.0326	.0038	.0002	.0000	.0000	.0000	.0000
3.6	.0027	.0268	.1259	.2841	.3143	.1734	.0486	.0070	.0005	.0000	.0000	.0000	.0000
3.8	.0018	.0193	.1000	.2534	.3205	.2063	.0688	.0121	.0011	.0001	.0000	.0000	.0000
4.0	.0012	.0138	.0784	.2214	.3175	.2362	.0929	.0196	.0023	.0001	.0000	.0000	.0000
4.2	.0008	.0098	.0608	.1899	.3064	.2611	.1199	.0302	.0043	.0003	.0000	.0000	.0000
4.4	.0005	.0070	.0467	.1603	.2887	.2794	.1485	.0442	.0075	.0007	.0000	.0000	.0000
4.6	.0003	.0049	.0356	.1333	.2663	.2905	.1770	.0615	.0124	.0015	.0001	.0000	.0000
4.8	.0002	.0035	.0269	.1095	.2410	.2941	.2038	.0819	.0195	.0028	.0002	.0000	.0000
5.0	.0002	.0025	.0203	.0890	.2144	.2906	.2273	.1048	.0290	.0049	.0005	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0017	.0152	.0717	.1879	.2810	.2461	.1291	.0413	.0082	.0010	.0001	.0000
5.4	.0001	.0012	.0113	.0573	.1624	.2665	.2595	.1536	.0564	.0131	.0019	.0002	.0000
5.6	.0000	.0009	.0085	.0455	.1388	.2482	.2671	.1771	.0739	.0197	.0034	.0004	.0000
5.8	.0000	.0006	.0063	.0359	.1174	.2276	.2689	.1983	.0933	.0285	.0057	.0008	.0001
6.0	.0000	.0004	.0047	.0282	.0984	.2058	.2655	.2164	.1139	.0395	.0091	.0014	.0002
6.2	.0000	.0003	.0035	.0220	.0818	.1838	.2574	.2305	.1349	.0526	.0139	.0025	.0003
6.4	.0000	.0002	.0026	.0172	.0675	.1623	.2455	.2401	.1553	.0677	.0202	.0042	.0006
6.6	.0000	.0002	.0019	.0134	.0555	.1418	.2308	.2453	.1742	.0843	.0283	.0066	.0011
6.8	.0000	.0001	.0014	.0104	.0453	.1229	.2141	.2460	.1909	.1019	.0381	.0101	.0019
7.0	.0000	.0001	.0011	.0081	.0368	.1057	.1963	.2428	.2046	.1199	.0497	.0148	.0032
7.2	.0000	.0001	.0008	.0062	.0299	.0902	.1781	.2360	.2151	.1376	.0628	.0207	.0050
7.4	.0000	.0000	.0006	.0048	.0241	.0766	.1600	.2263	.2221	.1542	.0771	.0282	.0076
7.6	.0000	.0000	.0004	.0038	.0194	.0646	.1425	.2144	.2255	.1693	.0923	.0371	.0111
7.8	.0000	.0000	.0003	.0029	.0156	.0543	.1260	.2009	.2256	.1823	.1078	.0473	.0156
8.0	.0000	.0000	.0003	.0023	.0126	.0455	.1106	.1863	.2226	.1928	.1231	.0588	.0213
8.2	.0000	.0000	.0002	.0018	.0101	.0379	.0965	.1712	.2170	.2006	.1377	.0713	.0281
8.4	.0000	.0000	.0001	.0014	.0081	.0315	.0838	.1561	.2091	.2056	.1512	.0844	.0362
8.6	.0000	.0000	.0001	.0011	.0065	.0262	.0724	.1413	.1994	.2079	.1632	.0978	.0453
8.8	.0000	.0000	.0001	.0008	.0052	.0217	.0623	.1270	.1883	.2076	.1733	.1111	.0555
9.0	.0000	.0000	.0001	.0006	.0042	.0179	.0534	.1134	.1763	.2049	.1813	.1240	.0664
9.2	.0000	.0000	.0000	.0005	.0033	.0148	.0456	.1008	.1639	.2002	.1872	.1360	.0778
9.4	.0000	.0000	.0000	.0004	.0027	.0122	.0389	.0892	.1512	.1936	.1908	.1469	.0895
9.6	.0000	.0000	.0000	.0003	.0021	.0100	.0330	.0785	.1386	.1857	.1923	.1564	.1012
9.8	.0000	.0000	.0000	.0002	.0017	.0083	.0280	.0689	.1263	.1766	.1918	.1643	.1125
10.0	.0000	.0000	.0000	.0002	.0014	.0068	.0237	.0602	.1145	.1667	.1894	.1705	.1232
10.2	.0000	.0000	.0000	.0002	.0011	.0056	.0200	.0525	.1033	.1563	.1854	.1750	.1331
10.4	.0000	.0000	.0000	.0001	.0009	.0046	.0169	.0456	.0927	.1456	.1799	.1776	.1419
10.6	.0000	.0000	.0000	.0001	.0007	.0038	.0143	.0395	.0830	.1349	.1733	.1786	.1495
10.8	.0000	.0000	.0000	.0001	.0006	.0031	.0120	.0342	.0739	.1244	.1658	.1779	.1557
11.0	.0000	.0000	.0000	.0001	.0005	.0026	.0101	.0295	.0657	.1141	.1576	.1758	.1605
11.2	.0000	.0000	.0000	.0000	.0004	.0021	.0085	.0255	.0582	.1042	.1488	.1723	.1639
11.4	.0000	.0000	.0000	.0000	.0003	.0018	.0072	.0219	.0514	.0948	.1398	.1678	.1658
11.6	.0000	.0000	.0000	.0000	.0003	.0014	.0060	.0189	.0453	.0859	.1307	.1622	.1664
11.8	.0000	.0000	.0000	.0000	.0002	.0012	.0051	.0162	.0399	.0776	.1216	.1559	.1657
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0043	.0139	.0350	.0699	.1127	.1490	.1638
12.2	.0000	.0000	.0000	.0000	.0001	.0008	.0036	.0119	.0307	.0628	.1040	.1416	.1608
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0030	.0102	.0269	.0563	.0956	.1340	.1569
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0088	.0235	.0503	.0876	.1262	.1522

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0075	.0205	.0449	.0801	.1184	.1469
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0064	.0179	.0400	.0730	.1106	.1410
13.2	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0055	.0156	.0356	.0663	.1029	.1348
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0047	.0136	.0316	.0601	.0955	.1283
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0040	.0119	.0280	.0544	.0884	.1216
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0035	.0103	.0248	.0491	.0815	.1148
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0030	.0090	.0219	.0443	.0750	.1080
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0026	.0078	.0194	.0399	.0688	.1013
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0068	.0171	.0358	.0631	.0947
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0059	.0151	.0322	.0576	.0883
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0051	.0134	.0288	.0526	.0821
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0045	.0118	.0258	.0479	.0762
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0039	.0104	.0231	.0436	.0705
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0034	.0091	.0206	.0396	.0652
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0081	.0184	.0359	.0601
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0026	.0071	.0165	.0325	.0553
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0063	.0147	.0294	.0508
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019	.0055	.0131	.0266	.0466
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0048	.0117	.0240	.0427
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0043	.0104	.0217	.0391
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0038	.0093	.0195	.0357
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0033	.0082	.0176	.0326
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0029	.0073	.0159	.0298
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0009	.0026	.0065	.0143	.0271
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0023	.0058	.0128	.0247
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0020	.0052	.0116	.0225
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0046	.0104	.0204
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0041	.0093	.0186
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0037	.0084	.0169
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0033	.0075	.0153
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0029	.0068	.0139
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0026	.0061	.0126
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0023	.0055	.0114
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0020	.0049	.0103
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0044	.0094
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0016	.0040	.0085
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0036	.0077

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0039	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0059	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0088	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0132	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0196	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 16

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0288	.0021	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0415	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0589	.0056	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0819	.0090	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0143	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1471	.0223	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1888	.0340	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2346	.0507	.0039	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2814	.0735	.0068	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3251	.1033	.0115	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3609	.1402	.0189	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3845	.1835	.0303	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3928	.2309	.0469	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3845	.2788	.0700	.0061	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3609	.3227	.1002	.0108	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3251	.3578	.1377	.0185	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2814	.3800	.1810	.0304	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2346	.3868	.2275	.0478	.0036	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1888	.3779	.2734	.0716	.0068	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1471	.3550	.3143	.1023	.0123	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3213	.3460	.1393	.0211	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0819	.2809	.3652	.1809	.0343	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0589	.2378	.3704	.2241	.0530	.0049	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0415	.1955	.3619	.2653	.0776	.0091	.0004	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0288	.1566	.3415	.3009	.1082	.0160	.0010	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0196	.1225	.3119	.3276	.1435	.0265	.0021	.0001	.0000	.0000	.0000	.0000	.0000
2.8	.0132	.0939	.2767	.3433	.1815	.0414	.0041	.0002	.0000	.0000	.0000	.0000	.0000
3.0	.0088	.0707	.2390	.3471	.2196	.0613	.0077	.0004	.0000	.0000	.0000	.0000	.0000
3.2	.0059	.0524	.2015	.3397	.2547	.0863	.0134	.0010	.0000	.0000	.0000	.0000	.0000
3.4	.0039	.0383	.1663	.3226	.2841	.1156	.0220	.0020	.0001	.0000	.0000	.0000	.0000
3.6	.0025	.0277	.1347	.2981	.3056	.1479	.0343	.0039	.0002	.0000	.0000	.0000	.0000
3.8	.0017	.0198	.1073	.2688	.3180	.1812	.0507	.0071	.0005	.0000	.0000	.0000	.0000
4.0	.0011	.0141	.0843	.2370	.3208	.2134	.0712	.0121	.0011	.0000	.0000	.0000	.0000
4.2	.0007	.0100	.0653	.2049	.3147	.2422	.0954	.0196	.0021	.0001	.0000	.0000	.0000
4.4	.0005	.0070	.0501	.1740	.3010	.2658	.1224	.0300	.0040	.0003	.0000	.0000	.0000
4.6	.0003	.0049	.0381	.1455	.2814	.2826	.1509	.0437	.0070	.0006	.0000	.0000	.0000
4.8	.0002	.0034	.0288	.1200	.2577	.2921	.1792	.0607	.0116	.0013	.0001	.0000	.0000
5.0	.0001	.0024	.0216	.0978	.2316	.2942	.2056	.0808	.0182	.0024	.0002	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0017	.0161	.0789	.2048	.2895	.2287	.1034	.0273	.0043	.0004	.0000	.0000
5.4	.0001	.0012	.0120	.0631	.1784	.2788	.2472	.1274	.0390	.0072	.0008	.0001	.0000
5.6	.0000	.0008	.0089	.0500	.1534	.2634	.2603	.1518	.0534	.0115	.0016	.0001	.0000
5.8	.0000	.0006	.0065	.0394	.1304	.2445	.2676	.1752	.0702	.0175	.0028	.0003	.0000
6.0	.0000	.0004	.0048	.0309	.1097	.2235	.2692	.1966	.0891	.0255	.0047	.0006	.0000
6.2	.0000	.0003	.0036	.0241	.0914	.2015	.2655	.2149	.1094	.0357	.0076	.0011	.0001
6.4	.0000	.0002	.0026	.0187	.0756	.1793	.2573	.2294	.1302	.0480	.0117	.0019	.0002
6.6	.0000	.0001	.0019	.0145	.0621	.1578	.2452	.2395	.1506	.0622	.0172	.0032	.0004
6.8	.0000	.0001	.0014	.0112	.0507	.1376	.2304	.2452	.1699	.0782	.0243	.0052	.0008
7.0	.0000	.0001	.0011	.0086	.0412	.1188	.2136	.2464	.1871	.0954	.0332	.0080	.0014
7.2	.0000	.0001	.0008	.0067	.0334	.1018	.1956	.2436	.2016	.1132	.0439	.0119	.0023
7.4	.0000	.0000	.0006	.0051	.0269	.0866	.1773	.2372	.2129	.1309	.0561	.0170	.0037
7.6	.0000	.0000	.0004	.0039	.0216	.0733	.1591	.2279	.2208	.1479	.0697	.0235	.0057
7.8	.0000	.0000	.0003	.0030	.0173	.0616	.1416	.2162	.2252	.1636	.0844	.0314	.0085
8.0	.0000	.0000	.0002	.0023	.0139	.0516	.1250	.2027	.2262	.1774	.0996	.0407	.0122
8.2	.0000	.0000	.0002	.0018	.0111	.0430	.1095	.1882	.2240	.1889	.1150	.0513	.0170
8.4	.0000	.0000	.0001	.0014	.0088	.0357	.0954	.1731	.2191	.1978	.1299	.0630	.0229
8.6	.0000	.0000	.0001	.0011	.0070	.0296	.0826	.1578	.2117	.2041	.1440	.0756	.0299
8.8	.0000	.0000	.0001	.0008	.0056	.0245	.0712	.1428	.2024	.2075	.1568	.0887	.0381
9.0	.0000	.0000	.0001	.0006	.0045	.0202	.0611	.1283	.1917	.2083	.1679	.1020	.0474
9.2	.0000	.0000	.0000	.0005	.0036	.0166	.0523	.1146	.1799	.2066	.1772	.1152	.0575
9.4	.0000	.0000	.0000	.0004	.0028	.0136	.0445	.1018	.1674	.2028	.1843	.1277	.0685
9.6	.0000	.0000	.0000	.0003	.0023	.0112	.0378	.0899	.1547	.1969	.1892	.1394	.0798
9.8	.0000	.0000	.0000	.0002	.0018	.0092	.0320	.0791	.1420	.1895	.1920	.1499	.0915
10.0	.0000	.0000	.0000	.0002	.0014	.0075	.0271	.0693	.1295	.1809	.1926	.1589	.1030
10.2	.0000	.0000	.0000	.0001	.0011	.0062	.0228	.0605	.1174	.1713	.1913	.1664	.1142
10.4	.0000	.0000	.0000	.0001	.0009	.0050	.0192	.0526	.1059	.1610	.1882	.1721	.1247
10.6	.0000	.0000	.0000	.0001	.0007	.0041	.0162	.0456	.0951	.1504	.1836	.1760	.1344
10.8	.0000	.0000	.0000	.0001	.0006	.0034	.0136	.0394	.0851	.1396	.1776	.1782	.1430
11.0	.0000	.0000	.0000	.0001	.0005	.0028	.0114	.0340	.0758	.1288	.1706	.1788	.1504
11.2	.0000	.0000	.0000	.0000	.0004	.0023	.0096	.0293	.0673	.1183	.1627	.1777	.1565
11.4	.0000	.0000	.0000	.0000	.0003	.0019	.0080	.0252	.0596	.1082	.1542	.1753	.1611
11.6	.0000	.0000	.0000	.0000	.0002	.0015	.0067	.0216	.0526	.0985	.1453	.1715	.1644
11.8	.0000	.0000	.0000	.0000	.0002	.0012	.0056	.0185	.0463	.0893	.1362	.1667	.1662
12.0	.0000	.0000	.0000	.0000	.0002	.0010	.0047	.0159	.0406	.0807	.1270	.1609	.1666
12.2	.0000	.0000	.0000	.0000	.0001	.0008	.0039	.0136	.0356	.0727	.1179	.1544	.1658
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0033	.0116	.0312	.0653	.1090	.1474	.1638
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0028	.0099	.0272	.0585	.1003	.1399	.1607

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0085	.0237	.0522	.0920	.1321	.1567
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0072	.0207	.0465	.0842	.1243	.1520
13.2	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0062	.0180	.0414	.0767	.1164	.1466
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0053	.0156	.0368	.0697	.1086	.1407
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0045	.0136	.0326	.0632	.1009	.1344
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0038	.0118	.0289	.0572	.0935	.1278
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0033	.0102	.0255	.0516	.0864	.1210
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0028	.0089	.0225	.0465	.0795	.1142
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0024	.0077	.0199	.0418	.0731	.1073
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0067	.0175	.0376	.0670	.1006
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0058	.0154	.0337	.0612	.0940
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0050	.0136	.0301	.0559	.0875
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0043	.0119	.0269	.0509	.0813
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0038	.0105	.0241	.0462	.0754
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0033	.0092	.0215	.0420	.0697
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0081	.0191	.0380	.0643
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0071	.0171	.0344	.0592
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0062	.0152	.0311	.0544
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0055	.0135	.0281	.0500
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0048	.0120	.0253	.0458
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0107	.0228	.0419
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0037	.0095	.0206	.0382
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0032	.0084	.0185	.0349
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0075	.0166	.0318
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0025	.0066	.0149	.0290
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0059	.0134	.0263
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019	.0052	.0120	.0239
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0046	.0108	.0217
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0041	.0097	.0197
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0036	.0087	.0179
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0032	.0078	.0162
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0029	.0070	.0147
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0025	.0062	.0133
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0023	.0056	.0120
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0020	.0050	.0109
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0045	.0098
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0016	.0040	.0089

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0037	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0056	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0086	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0129	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0193	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0284	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0412	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0587	.0051	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0818	.0082	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0132	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1472	.0207	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1891	.0319	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2350	.0478	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2819	.0697	.0057	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3256	.0985	.0098	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3613	.1345	.0163	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3849	.1770	.0265	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3931	.2240	.0414	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3849	.2721	.0625	.0047	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3613	.3169	.0907	.0085	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3256	.3535	.1261	.0148	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2819	.3778	.1678	.0247	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2350	.3871	.2137	.0396	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1891	.3807	.2602	.0605	.0048	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1472	.3598	.3030	.0881	.0089	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3275	.3378	.1224	.0156	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0818	.2878	.3610	.1621	.0262	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0587	.2448	.3706	.2049	.0416	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0412	.2021	.3663	.2473	.0627	.0060	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0284	.1624	.3493	.2858	.0898	.0109	.0005	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0193	.1273	.3222	.3169	.1223	.0187	.0011	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0129	.0976	.2884	.3378	.1588	.0303	.0024	.0001	.0000	.0000	.0000	.0000	.0000
3.0	.0086	.0735	.2510	.3471	.1971	.0466	.0046	.0002	.0000	.0000	.0000	.0000	.0000
3.2	.0056	.0544	.2131	.3448	.2342	.0678	.0085	.0005	.0000	.0000	.0000	.0000	.0000
3.4	.0037	.0397	.1768	.3320	.2673	.0938	.0146	.0010	.0000	.0000	.0000	.0000	.0000
3.6	.0024	.0286	.1438	.3106	.2937	.1239	.0237	.0021	.0001	.0000	.0000	.0000	.0000
3.8	.0016	.0204	.1149	.2832	.3117	.1565	.0365	.0040	.0002	.0000	.0000	.0000	.0000
4.0	.0010	.0144	.0904	.2521	.3204	.1896	.0533	.0072	.0005	.0000	.0000	.0000	.0000
4.2	.0006	.0102	.0702	.2198	.3197	.2210	.0741	.0123	.0010	.0000	.0000	.0000	.0000
4.4	.0004	.0071	.0538	.1881	.3106	.2486	.0985	.0198	.0020	.0001	.0000	.0000	.0000
4.6	.0003	.0049	.0409	.1582	.2945	.2705	.1256	.0301	.0038	.0003	.0000	.0000	.0000
4.8	.0002	.0034	.0308	.1311	.2730	.2857	.1539	.0437	.0066	.0006	.0000	.0000	.0000
5.0	.0001	.0024	.0230	.1072	.2482	.2935	.1820	.0605	.0110	.0011	.0001	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 17

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0016	.0171	.0867	.2215	.2940	.2080	.0804	.0173	.0021	.0001	.0000	.0000
5.4	.0000	.0011	.0126	.0694	.1946	.2878	.2307	.1027	.0260	.0038	.0003	.0000	.0000
5.6	.0000	.0008	.0093	.0550	.1685	.2759	.2487	.1265	.0371	.0064	.0007	.0000	.0000
5.8	.0000	.0005	.0068	.0433	.1441	.2596	.2613	.1507	.0510	.0103	.0013	.0001	.0000
6.0	.0000	.0004	.0050	.0339	.1218	.2401	.2681	.1741	.0673	.0158	.0023	.0002	.0000
6.2	.0000	.0003	.0037	.0264	.1019	.2187	.2693	.1956	.0857	.0232	.0039	.0004	.0000
6.4	.0000	.0002	.0027	.0204	.0845	.1965	.2653	.2140	.1056	.0326	.0064	.0008	.0001
6.6	.0000	.0001	.0020	.0158	.0695	.1743	.2568	.2287	.1262	.0441	.0099	.0015	.0001
6.8	.0000	.0001	.0014	.0121	.0568	.1529	.2445	.2392	.1467	.0577	.0148	.0025	.0003
7.0	.0000	.0001	.0010	.0093	.0462	.1328	.2294	.2451	.1662	.0730	.0212	.0041	.0005
7.2	.0000	.0000	.0008	.0071	.0373	.1143	.2125	.2467	.1837	.0897	.0292	.0065	.0010
7.4	.0000	.0000	.0006	.0055	.0300	.0976	.1944	.2443	.1988	.1072	.0390	.0097	.0017
7.6	.0000	.0000	.0004	.0042	.0241	.0828	.1759	.2381	.2108	.1249	.0504	.0141	.0028
7.8	.0000	.0000	.0003	.0032	.0192	.0698	.1577	.2290	.2195	.1421	.0633	.0197	.0044
8.0	.0000	.0000	.0002	.0024	.0153	.0585	.1401	.2174	.2247	.1582	.0774	.0267	.0066
8.2	.0000	.0000	.0002	.0019	.0122	.0488	.1234	.2041	.2265	.1727	.0923	.0351	.0097
8.4	.0000	.0000	.0001	.0014	.0097	.0405	.1080	.1895	.2250	.1851	.1075	.0449	.0136
8.6	.0000	.0000	.0001	.0011	.0077	.0335	.0939	.1744	.2207	.1950	.1226	.0558	.0186
8.8	.0000	.0000	.0001	.0008	.0061	.0277	.0812	.1590	.2139	.2022	.1371	.0678	.0248
9.0	.0000	.0000	.0001	.0006	.0048	.0227	.0698	.1439	.2050	.2067	.1505	.0805	.0321
9.2	.0000	.0000	.0000	.0005	.0038	.0187	.0597	.1293	.1945	.2085	.1625	.0936	.0405
9.4	.0000	.0000	.0000	.0004	.0030	.0153	.0509	.1154	.1829	.2078	.1727	.1068	.0499
9.6	.0000	.0000	.0000	.0003	.0024	.0125	.0433	.1024	.1705	.2047	.1809	.1197	.0601
9.8	.0000	.0000	.0000	.0002	.0019	.0102	.0366	.0904	.1577	.1996	.1870	.1319	.0711
10.0	.0000	.0000	.0000	.0002	.0015	.0083	.0309	.0794	.1449	.1928	.1909	.1432	.0824
10.2	.0000	.0000	.0000	.0001	.0012	.0068	.0261	.0694	.1322	.1846	.1927	.1531	.0940
10.4	.0000	.0000	.0000	.0001	.0009	.0055	.0219	.0605	.1200	.1753	.1925	.1617	.1054
10.6	.0000	.0000	.0000	.0001	.0007	.0045	.0184	.0525	.1083	.1652	.1903	.1685	.1164
10.8	.0000	.0000	.0000	.0001	.0006	.0037	.0154	.0454	.0972	.1546	.1865	.1737	.1267
11.0	.0000	.0000	.0000	.0000	.0005	.0030	.0129	.0392	.0869	.1438	.1812	.1771	.1362
11.2	.0000	.0000	.0000	.0000	.0004	.0024	.0108	.0338	.0774	.1329	.1747	.1788	.1446
11.4	.0000	.0000	.0000	.0000	.0003	.0020	.0090	.0290	.0687	.1223	.1672	.1788	.1517
11.6	.0000	.0000	.0000	.0000	.0002	.0016	.0075	.0249	.0607	.1119	.1590	.1774	.1575
11.8	.0000	.0000	.0000	.0000	.0002	.0013	.0063	.0213	.0535	.1019	.1503	.1745	.1619
12.0	.0000	.0000	.0000	.0000	.0002	.0011	.0052	.0182	.0470	.0925	.1412	.1704	.1649
12.2	.0000	.0000	.0000	.0000	.0001	.0009	.0043	.0155	.0412	.0836	.1320	.1652	.1665
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0036	.0132	.0361	.0753	.1227	.1592	.1668
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0030	.0113	.0315	.0676	.1136	.1525	.1657

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0096	.0275	.0605	.1048	.1453	.1636
13.0	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0082	.0239	.0540	.0962	.1376	.1604
13.2	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0069	.0208	.0481	.0881	.1298	.1563
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0059	.0180	.0427	.0803	.1219	.1514
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0050	.0156	.0379	.0731	.1139	.1459
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0043	.0135	.0336	.0663	.1061	.1399
14.0	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0036	.0117	.0297	.0599	.0985	.1335
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0101	.0262	.0541	.0911	.1268
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0088	.0231	.0487	.0840	.1200
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0022	.0076	.0203	.0438	.0772	.1131
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0065	.0178	.0393	.0708	.1063
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0016	.0056	.0157	.0352	.0648	.0995
15.2	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0049	.0138	.0314	.0591	.0929
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0042	.0121	.0281	.0538	.0864
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0036	.0106	.0250	.0489	.0802
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0031	.0093	.0223	.0444	.0742
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0027	.0081	.0198	.0402	.0686
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0071	.0176	.0364	.0632
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0062	.0157	.0328	.0581
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0054	.0139	.0296	.0533
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0048	.0123	.0267	.0489
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0042	.0109	.0240	.0447
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0036	.0097	.0216	.0408
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0032	.0086	.0194	.0372
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0076	.0174	.0339
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0067	.0156	.0309
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0059	.0140	.0280
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0053	.0125	.0255
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0047	.0112	.0231
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0041	.0100	.0209
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0036	.0090	.0189
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0032	.0080	.0171
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0072	.0155
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0025	.0064	.0140
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0057	.0127
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0020	.0051	.0114
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0046	.0103

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0035	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0055	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0084	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0127	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0190	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0281	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0410	.0028	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0585	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0817	.0076	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0122	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1474	.0193	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1894	.0298	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2354	.0450	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2823	.0661	.0048	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3260	.0939	.0083	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3617	.1290	.0141	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3852	.1707	.0231	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3934	.2173	.0366	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3852	.2655	.0559	.0036	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3617	.3110	.0820	.0066	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3260	.3491	.1153	.0118	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2823	.3754	.1554	.0200	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2354	.3871	.2004	.0327	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1894	.3829	.2470	.0509	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1474	.3641	.2913	.0756	.0064	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3333	.3288	.1071	.0116	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0817	.2945	.3557	.1446	.0199	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0585	.2516	.3695	.1862	.0324	.0020	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0410	.2085	.3693	.2292	.0502	.0039	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0281	.1681	.3559	.2698	.0738	.0074	.0003	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0190	.1321	.3316	.3044	.1032	.0131	.0006	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0127	.1015	.2994	.3300	.1375	.0219	.0014	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0084	.0764	.2627	.3446	.1749	.0348	.0028	.0001	.0000	.0000	.0000	.0000	.0000
3.2	.0055	.0565	.2245	.3475	.2129	.0524	.0053	.0002	.0000	.0000	.0000	.0000	.0000
3.4	.0035	.0412	.1874	.3392	.2486	.0750	.0095	.0005	.0000	.0000	.0000	.0000	.0000
3.6	.0023	.0296	.1532	.3215	.2791	.1021	.0160	.0011	.0000	.0000	.0000	.0000	.0000
3.8	.0015	.0211	.1228	.2964	.3023	.1329	.0257	.0022	.0001	.0000	.0000	.0000	.0000
4.0	.0009	.0148	.0969	.2667	.3166	.1657	.0390	.0042	.0002	.0000	.0000	.0000	.0000
4.2	.0006	.0104	.0753	.2346	.3215	.1984	.0563	.0075	.0005	.0000	.0000	.0000	.0000
4.4	.0004	.0072	.0578	.2022	.3173	.2289	.0776	.0126	.0010	.0000	.0000	.0000	.0000
4.6	.0002	.0050	.0438	.1712	.3052	.2550	.1023	.0201	.0020	.0001	.0000	.0000	.0000
4.8	.0002	.0034	.0330	.1426	.2867	.2753	.1294	.0305	.0037	.0002	.0000	.0000	.0000
5.0	.0001	.0024	.0246	.1171	.2637	.2886	.1577	.0440	.0064	.0005	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 18

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0016	.0182	.0950	.2378	.2945	.1854	.0608	.0106	.0010	.0001	.0000	.0000
5.4	.0000	.0011	.0134	.0762	.2108	.2933	.2110	.0805	.0167	.0019	.0001	.0000	.0000
5.6	.0000	.0008	.0098	.0605	.1840	.2856	.2331	.1026	.0250	.0034	.0003	.0000	.0000
5.8	.0000	.0005	.0072	.0476	.1583	.2725	.2505	.1263	.0357	.0058	.0005	.0000	.0000
6.0	.0000	.0004	.0052	.0372	.1345	.2552	.2625	.1503	.0491	.0094	.0011	.0001	.0000
6.2	.0000	.0002	.0038	.0289	.1130	.2351	.2687	.1736	.0650	.0144	.0019	.0002	.0000
6.4	.0000	.0002	.0028	.0223	.0941	.2133	.2694	.1951	.0830	.0212	.0033	.0003	.0000
6.6	.0000	.0001	.0020	.0172	.0776	.1909	.2649	.2136	.1026	.0300	.0055	.0006	.0000
6.8	.0000	.0001	.0015	.0132	.0635	.1687	.2559	.2284	.1230	.0409	.0086	.0011	.0001
7.0	.0000	.0001	.0011	.0101	.0516	.1475	.2434	.2390	.1434	.0538	.0129	.0020	.0002
7.2	.0000	.0000	.0008	.0077	.0417	.1277	.2280	.2452	.1630	.0686	.0186	.0033	.0004
7.4	.0000	.0000	.0006	.0058	.0335	.1095	.2109	.2470	.1809	.0848	.0259	.0053	.0007
7.6	.0000	.0000	.0004	.0044	.0269	.0932	.1926	.2447	.1964	.1020	.0349	.0080	.0013
7.8	.0000	.0000	.0003	.0034	.0214	.0788	.1741	.2388	.2090	.1195	.0456	.0118	.0021
8.0	.0000	.0000	.0002	.0026	.0170	.0661	.1558	.2297	.2183	.1369	.0578	.0167	.0034
8.2	.0000	.0000	.0002	.0019	.0135	.0552	.1381	.2183	.2242	.1533	.0713	.0229	.0052
8.4	.0000	.0000	.0001	.0015	.0107	.0459	.1215	.2049	.2266	.1683	.0857	.0305	.0077
8.6	.0000	.0000	.0001	.0011	.0084	.0380	.1061	.1904	.2258	.1814	.1008	.0394	.0110
8.8	.0000	.0000	.0001	.0008	.0066	.0313	.0921	.1752	.2220	.1921	.1159	.0496	.0153
9.0	.0000	.0000	.0000	.0006	.0052	.0257	.0794	.1597	.2156	.2002	.1306	.0609	.0206
9.2	.0000	.0000	.0000	.0005	.0041	.0211	.0681	.1445	.2071	.2057	.1445	.0731	.0271
9.4	.0000	.0000	.0000	.0004	.0032	.0172	.0582	.1298	.1969	.2084	.1572	.0860	.0346
9.6	.0000	.0000	.0000	.0003	.0026	.0140	.0495	.1157	.1854	.2085	.1682	.0991	.0432
9.8	.0000	.0000	.0000	.0002	.0020	.0114	.0419	.1026	.1731	.2063	.1774	.1121	.0528
10.0	.0000	.0000	.0000	.0002	.0016	.0093	.0354	.0905	.1603	.2018	.1845	.1247	.0632
10.2	.0000	.0000	.0000	.0001	.0012	.0075	.0298	.0794	.1474	.1956	.1895	.1365	.0742
10.4	.0000	.0000	.0000	.0001	.0010	.0061	.0250	.0693	.1346	.1878	.1923	.1472	.0856
10.6	.0000	.0000	.0000	.0001	.0008	.0050	.0209	.0603	.1222	.1788	.1930	.1566	.0970
10.8	.0000	.0000	.0000	.0001	.0006	.0040	.0175	.0523	.1103	.1689	.1918	.1645	.1082
11.0	.0000	.0000	.0000	.0000	.0005	.0033	.0146	.0451	.0990	.1584	.1888	.1708	.1190
11.2	.0000	.0000	.0000	.0000	.0004	.0026	.0122	.0389	.0885	.1476	.1842	.1753	.1291
11.4	.0000	.0000	.0000	.0000	.0003	.0021	.0101	.0334	.0788	.1367	.1783	.1781	.1383
11.6	.0000	.0000	.0000	.0000	.0002	.0017	.0084	.0286	.0698	.1259	.1712	.1792	.1464
11.8	.0000	.0000	.0000	.0000	.0002	.0014	.0070	.0245	.0617	.1153	.1633	.1787	.1533
12.0	.0000	.0000	.0000	.0000	.0001	.0011	.0058	.0209	.0543	.1051	.1548	.1767	.1587
12.2	.0000	.0000	.0000	.0000	.0001	.0009	.0048	.0178	.0477	.0954	.1458	.1734	.1628
12.4	.0000	.0000	.0000	.0000	.0001	.0007	.0040	.0151	.0417	.0863	.1366	.1689	.1655
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0033	.0129	.0365	.0777	.1273	.1634	.1668

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0028	.0109	.0318	.0697	.1181	.1571	.1668
13.0	.0000	.0000	.0000	.0000	.0000	.0004	.0023	.0093	.0276	.0624	.1090	.1501	.1656
13.2	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0078	.0240	.0557	.1002	.1427	.1632
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0066	.0208	.0496	.0918	.1350	.1598
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0056	.0180	.0440	.0838	.1270	.1555
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0048	.0156	.0390	.0763	.1190	.1505
14.0	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0040	.0135	.0344	.0692	.1111	.1449
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0034	.0116	.0304	.0626	.1033	.1387
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0029	.0100	.0268	.0565	.0957	.1323
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0086	.0236	.0508	.0883	.1255
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0074	.0207	.0457	.0813	.1187
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0064	.0182	.0409	.0746	.1117
15.2	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0055	.0159	.0366	.0683	.1048
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0047	.0139	.0327	.0623	.0980
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0041	.0122	.0292	.0568	.0914
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0035	.0107	.0260	.0516	.0849
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0030	.0093	.0231	.0468	.0787
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0081	.0205	.0424	.0728
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0022	.0071	.0182	.0383	.0671
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0062	.0162	.0346	.0618
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0054	.0143	.0312	.0567
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0047	.0127	.0281	.0520
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0041	.0112	.0252	.0476
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0036	.0099	.0226	.0434
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0031	.0087	.0203	.0396
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0027	.0077	.0182	.0361
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0068	.0163	.0328
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0060	.0146	.0298
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0053	.0130	.0270
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0047	.0116	.0245
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0041	.0104	.0222
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0036	.0093	.0201
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0032	.0083	.0181
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0074	.0164
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0025	.0066	.0148
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0059	.0133
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0019	.0052	.0120

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 19

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0053	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0081	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0124	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0188	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 19

KP = T	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0279	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0407	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0583	.0042	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0815	.0069	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0113	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1475	.0179	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1896	.0280	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2357	.0425	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2827	.0627	.0041	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3263	.0896	.0071	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3621	.1237	.0122	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3855	.1647	.0202	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3937	.2107	.0323	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3855	.2589	.0499	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3621	.3051	.0740	.0052	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3263	.3445	.1054	.0094	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2827	.3727	.1437	.0162	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2357	.3866	.1875	.0269	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1896	.3848	.2340	.0427	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1475	.3680	.2793	.0646	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3388	.3191	.0933	.0085	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0815	.3008	.3494	.1283	.0150	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0583	.2583	.3672	.1684	.0251	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0407	.2149	.3711	.2111	.0398	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0279	.1738	.3614	.2530	.0602	.0049	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0188	.1369	.3400	.2906	.0863	.0090	.0003	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0124	.1053	.3097	.3204	.1180	.0156	.0008	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0081	.0794	.2739	.3399	.1537	.0257	.0016	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0053	.0587	.2358	.3479	.1916	.0400	.0032	.0001	.0000	.0000	.0000	.0000	.0000
3.4	.0034	.0427	.1980	.3444	.2288	.0590	.0060	.0002	.0000	.0000	.0000	.0000	.0000
3.6	.0022	.0307	.1627	.3306	.2625	.0829	.0106	.0006	.0000	.0000	.0000	.0000	.0000
3.8	.0014	.0217	.1310	.3084	.2901	.1112	.0177	.0012	.0000	.0000	.0000	.0000	.0000
4.0	.0009	.0153	.1036	.2804	.3096	.1426	.0279	.0024	.0001	.0000	.0000	.0000	.0000
4.2	.0006	.0106	.0807	.2489	.3200	.1754	.0419	.0044	.0002	.0000	.0000	.0000	.0000
4.4	.0003	.0073	.0620	.2163	.3210	.2075	.0598	.0079	.0005	.0000	.0000	.0000	.0000
4.6	.0002	.0050	.0470	.1844	.3134	.2369	.0816	.0131	.0010	.0000	.0000	.0000	.0000
4.8	.0001	.0035	.0353	.1545	.2985	.2615	.1066	.0207	.0020	.0001	.0000	.0000	.0000
5.0	.0001	.0024	.0263	.1275	.2778	.2798	.1339	.0312	.0036	.0002	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 19

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0016	.0194	.1038	.2533	.2911	.1620	.0447	.0063	.0005	.0000	.0000	.0000
5.4	.0000	.0011	.0142	.0834	.2267	.2951	.1893	.0615	.0103	.0009	.0000	.0000	.0000
5.6	.0000	.0007	.0104	.0664	.1995	.2920	.2144	.0812	.0162	.0017	.0001	.0000	.0000
5.8	.0000	.0005	.0076	.0523	.1730	.2828	.2359	.1032	.0242	.0031	.0002	.0000	.0000
6.0	.0000	.0003	.0055	.0409	.1479	.2684	.2525	.1267	.0347	.0053	.0005	.0000	.0000
6.2	.0000	.0002	.0040	.0317	.1249	.2502	.2638	.1506	.0478	.0086	.0009	.0001	.0000
6.4	.0000	.0002	.0029	.0245	.1044	.2295	.2693	.1738	.0633	.0133	.0016	.0001	.0000
6.6	.0000	.0001	.0021	.0188	.0863	.2073	.2693	.1951	.0809	.0197	.0029	.0003	.0000
6.8	.0000	.0001	.0015	.0144	.0708	.1848	.2642	.2135	.1002	.0279	.0047	.0005	.0000
7.0	.0000	.0001	.0011	.0109	.0577	.1627	.2548	.2284	.1204	.0383	.0075	.0009	.0001
7.2	.0000	.0000	.0008	.0083	.0466	.1417	.2418	.2390	.1408	.0506	.0113	.0016	.0001
7.4	.0000	.0000	.0006	.0063	.0375	.1222	.2261	.2453	.1604	.0648	.0165	.0027	.0003
7.6	.0000	.0000	.0004	.0047	.0300	.1045	.2087	.2472	.1785	.0806	.0232	.0043	.0005
7.8	.0000	.0000	.0003	.0036	.0239	.0886	.1904	.2450	.1944	.0974	.0315	.0067	.0009
8.0	.0000	.0000	.0002	.0027	.0189	.0746	.1717	.2391	.2074	.1148	.0415	.0099	.0016
8.2	.0000	.0000	.0002	.0020	.0150	.0624	.1534	.2302	.2172	.1322	.0530	.0143	.0026
8.4	.0000	.0000	.0001	.0015	.0118	.0519	.1358	.2187	.2236	.1489	.0659	.0198	.0041
8.6	.0000	.0000	.0001	.0012	.0093	.0430	.1192	.2054	.2266	.1643	.0799	.0266	.0061
8.8	.0000	.0000	.0001	.0009	.0073	.0354	.1039	.1908	.2263	.1779	.0947	.0347	.0089
9.0	.0000	.0000	.0000	.0007	.0057	.0291	.0899	.1755	.2230	.1893	.1097	.0442	.0126
9.2	.0000	.0000	.0000	.0005	.0045	.0238	.0774	.1600	.2171	.1982	.1246	.0549	.0172
9.4	.0000	.0000	.0000	.0004	.0035	.0194	.0662	.1447	.2089	.2045	.1388	.0666	.0229
9.6	.0000	.0000	.0000	.0003	.0027	.0158	.0564	.1299	.1989	.2080	.1520	.0790	.0297
9.8	.0000	.0000	.0000	.0002	.0021	.0128	.0478	.1157	.1875	.2089	.1637	.0919	.0376
10.0	.0000	.0000	.0000	.0002	.0017	.0104	.0404	.1025	.1753	.2074	.1737	.1049	.0464
10.2	.0000	.0000	.0000	.0001	.0013	.0084	.0340	.0903	.1625	.2036	.1817	.1177	.0562
10.4	.0000	.0000	.0000	.0001	.0010	.0068	.0285	.0791	.1495	.1979	.1877	.1299	.0668
10.6	.0000	.0000	.0000	.0001	.0008	.0055	.0239	.0690	.1366	.1905	.1914	.1413	.0778
10.8	.0000	.0000	.0000	.0001	.0006	.0044	.0199	.0599	.1240	.1818	.1931	.1514	.0891
11.0	.0000	.0000	.0000	.0000	.0005	.0036	.0166	.0518	.1120	.1722	.1928	.1602	.1005
11.2	.0000	.0000	.0000	.0000	.0004	.0029	.0138	.0447	.1005	.1618	.1906	.1674	.1115
11.4	.0000	.0000	.0000	.0000	.0003	.0023	.0115	.0384	.0898	.1510	.1867	.1730	.1221
11.6	.0000	.0000	.0000	.0000	.0002	.0019	.0095	.0329	.0799	.1401	.1813	.1768	.1319
11.8	.0000	.0000	.0000	.0000	.0002	.0015	.0079	.0281	.0708	.1291	.1747	.1789	.1408
12.0	.0000	.0000	.0000	.0000	.0001	.0012	.0065	.0240	.0625	.1184	.1672	.1793	.1485
12.2	.0000	.0000	.0000	.0000	.0001	.0010	.0054	.0204	.0549	.1080	.1589	.1782	.1550
12.4	.0000	.0000	.0000	.0000	.0001	.0008	.0045	.0173	.0482	.0981	.1500	.1757	.1601
12.6	.0000	.0000	.0000	.0000	.0001	.0006	.0037	.0147	.0421	.0887	.1409	.1719	.1638

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 19

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0030	.0125	.0367	.0799	.1315	.1670	.1662
13.0	.0000	.0000	.0000	.0000	.0000	.0004	.0025	.0105	.0320	.0717	.1222	.1611	.1671
13.2	.0000	.0000	.0000	.0000	.0000	.0003	.0021	.0089	.0277	.0642	.1130	.1545	.1668
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0075	.0240	.0572	.1040	.1473	.1652
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0064	.0208	.0509	.0954	.1397	.1626
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0054	.0180	.0451	.0872	.1319	.1590
14.0	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0045	.0155	.0399	.0793	.1238	.1545
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0038	.0133	.0353	.0720	.1158	.1493
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0032	.0115	.0311	.0651	.1079	.1435
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0027	.0099	.0273	.0588	.1001	.1372
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0085	.0240	.0529	.0925	.1306
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0073	.0211	.0475	.0852	.1238
15.2	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0062	.0184	.0425	.0783	.1169
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0054	.0161	.0380	.0717	.1099
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0046	.0141	.0339	.0655	.1030
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0039	.0123	.0302	.0597	.0962
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0034	.0107	.0269	.0543	.0896
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0029	.0093	.0239	.0492	.0831
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0025	.0081	.0212	.0446	.0769
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0071	.0188	.0403	.0710
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0062	.0166	.0363	.0654
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0016	.0054	.0147	.0327	.0601
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0047	.0130	.0294	.0551
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0011	.0040	.0115	.0264	.0505
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0035	.0101	.0237	.0461
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0031	.0089	.0212	.0420
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0027	.0079	.0190	.0383
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0069	.0170	.0348
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0061	.0152	.0316
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0054	.0135	.0286
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0047	.0121	.0259
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0041	.0108	.0234
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0036	.0096	.0212
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0032	.0085	.0191
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0076	.0173
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025	.0068	.0155
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0060	.0140

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0051	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0080	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0122	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0185	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0276	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0405	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0581	.0038	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0814	.0064	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0104	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1476	.0167	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1899	.0262	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2360	.0401	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2830	.0595	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3267	.0855	.0061	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3624	.1187	.0105	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3858	.1588	.0176	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3940	.2044	.0285	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3858	.2525	.0445	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3624	.2992	.0668	.0040	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3267	.3398	.0962	.0074	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2830	.3698	.1327	.0131	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2360	.3858	.1752	.0221	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1899	.3863	.2213	.0357	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1476	.3715	.2672	.0551	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3439	.3090	.0809	.0062	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0814	.3069	.3422	.1134	.0112	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0581	.2647	.3637	.1516	.0193	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0405	.2211	.3716	.1934	.0314	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0276	.1794	.3657	.2360	.0486	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 20

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0185	.1417	.3474	.2757	.0716	.0061	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0122	.1093	.3193	.3091	.1002	.0110	.0004	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0080	.0824	.2847	.3332	.1338	.0187	.0009	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0051	.0610	.2469	.3461	.1707	.0301	.0019	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0033	.0443	.2086	.3475	.2085	.0458	.0038	.0001	.0000	.0000	.0000	.0000	.0000
3.6	.0021	.0318	.1723	.3379	.2444	.0664	.0069	.0003	.0000	.0000	.0000	.0000	.0000
3.8	.0013	.0225	.1393	.3190	.2756	.0917	.0120	.0006	.0000	.0000	.0000	.0000	.0000
4.0	.0008	.0157	.1106	.2931	.2998	.1209	.0196	.0013	.0000	.0000	.0000	.0000	.0000
4.2	.0005	.0109	.0863	.2628	.3154	.1528	.0306	.0026	.0001	.0000	.0000	.0000	.0000
4.4	.0003	.0075	.0664	.2303	.3218	.1855	.0452	.0048	.0002	.0000	.0000	.0000	.0000
4.6	.0002	.0051	.0504	.1978	.3190	.2169	.0638	.0083	.0005	.0000	.0000	.0000	.0000
4.8	.0001	.0035	.0378	.1668	.3080	.2449	.0861	.0137	.0010	.0000	.0000	.0000	.0000
5.0	.0001	.0024	.0281	.1384	.2904	.2677	.1115	.0215	.0020	.0001	.0000	.0000	.0000
5.2	.0000	.0016	.0207	.1131	.2678	.2841	.1388	.0321	.0036	.0002	.0000	.0000	.0000
5.4	.0000	.0011	.0152	.0912	.2422	.2932	.1668	.0458	.0062	.0004	.0000	.0000	.0000
5.6	.0000	.0007	.0110	.0727	.2151	.2951	.1938	.0626	.0102	.0009	.0000	.0000	.0000
5.8	.0000	.0005	.0080	.0574	.1879	.2901	.2182	.0823	.0159	.0016	.0001	.0000	.0000
6.0	.0000	.0003	.0058	.0449	.1617	.2793	.2389	.1042	.0238	.0029	.0002	.0000	.0000
6.2	.0000	.0002	.0041	.0348	.1374	.2637	.2548	.1276	.0340	.0049	.0004	.0000	.0000
6.4	.0000	.0001	.0030	.0263	.1153	.2446	.2651	.1514	.0468	.0080	.0008	.0000	.0000
6.6	.0000	.0001	.0021	.0206	.0958	.2233	.2698	.1744	.0620	.0124	.0014	.0001	.0000
6.8	.0000	.0001	.0015	.0157	.0788	.2008	.2691	.1956	.0794	.0184	.0025	.0002	.0000
7.0	.0000	.0000	.0011	.0119	.0643	.1783	.2633	.2140	.0984	.0262	.0041	.0004	.0000
7.2	.0000	.0000	.0008	.0090	.0520	.1564	.2533	.2287	.1184	.0361	.0066	.0007	.0001
7.4	.0000	.0000	.0006	.0068	.0419	.1356	.2398	.2393	.1387	.0479	.0101	.0013	.0001
7.6	.0000	.0000	.0004	.0051	.0335	.1165	.2238	.2455	.1584	.0616	.0148	.0022	.0002
7.8	.0000	.0000	.0003	.0038	.0266	.0992	.2062	.2474	.1766	.0770	.0209	.0036	.0004
8.0	.0000	.0000	.0002	.0029	.0211	.0838	.1876	.2451	.1927	.0935	.0286	.0056	.0007
8.2	.0000	.0000	.0001	.0022	.0166	.0703	.1689	.2393	.2060	.1107	.0380	.0085	.0012
8.4	.0000	.0000	.0001	.0016	.0131	.0586	.1506	.2303	.2163	.1281	.0489	.0123	.0021
8.6	.0000	.0000	.0001	.0012	.0103	.0486	.1330	.2188	.2231	.1449	.0612	.0172	.0032
8.8	.0000	.0000	.0001	.0009	.0080	.0400	.1165	.2054	.2266	.1606	.0748	.0233	.0050
9.0	.0000	.0000	.0000	.0007	.0063	.0329	.1013	.1908	.2267	.1746	.0892	.0308	.0073
9.2	.0000	.0000	.0000	.0005	.0049	.0269	.0875	.1755	.2238	.1866	.1041	.0396	.0104
9.4	.0000	.0000	.0000	.0004	.0038	.0219	.0751	.1599	.2182	.1962	.1190	.0496	.0145
9.6	.0000	.0000	.0000	.0003	.0030	.0178	.0641	.1445	.2103	.2032	.1334	.0607	.0195
9.8	.0000	.0000	.0000	.0002	.0023	.0144	.0545	.1296	.2005	.2075	.1470	.0727	.0255
10.0	.0000	.0000	.0000	.0002	.0018	.0117	.0461	.1154	.1893	.2091	.1593	.0854	.0327

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 20

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
T													
10.2	.0000	.0000	.0000	.0001	.0014	.0094	.0388	.1021	.1771	.2082	.1700	.0983	.0409
10.4	.0000	.0000	.0000	.0001	.0011	.0076	.0326	.0898	.1643	.2050	.1788	.1112	.0501
10.6	.0000	.0000	.0000	.0001	.0008	.0061	.0272	.0786	.1512	.1998	.1856	.1237	.0601
10.8	.0000	.0000	.0000	.0001	.0007	.0049	.0227	.0684	.1383	.1929	.1903	.1354	.0707
11.0	.0000	.0000	.0000	.0000	.0005	.0039	.0189	.0593	.1256	.1845	.1928	.1462	.0818
11.2	.0000	.0000	.0000	.0000	.0004	.0032	.0157	.0512	.1133	.1751	.1933	.1557	.0931
11.4	.0000	.0000	.0000	.0000	.0003	.0025	.0130	.0441	.1018	.1648	.1919	.1638	.1043
11.6	.0000	.0000	.0000	.0000	.0002	.0020	.0108	.0378	.0909	.1541	.1886	.1703	.1152
11.8	.0000	.0000	.0000	.0000	.0002	.0016	.0089	.0323	.0808	.1431	.1839	.1750	.1255
12.0	.0000	.0000	.0000	.0000	.0001	.0013	.0073	.0276	.0715	.1321	.1778	.1781	.1350
12.2	.0000	.0000	.0000	.0000	.0001	.0010	.0060	.0234	.0631	.1212	.1706	.1794	.1435
12.4	.0000	.0000	.0000	.0000	.0001	.0008	.0050	.0199	.0554	.1107	.1626	.1792	.1508
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0041	.0169	.0485	.1006	.1539	.1774	.1568
12.8	.0000	.0000	.0000	.0000	.0001	.0005	.0034	.0143	.0424	.0910	.1448	.1743	.1615
13.0	.0000	.0000	.0000	.0000	.0000	.0004	.0028	.0121	.0369	.0820	.1354	.1700	.1648
13.2	.0000	.0000	.0000	.0000	.0000	.0003	.0023	.0102	.0320	.0736	.1261	.1646	.1667
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0086	.0278	.0658	.1167	.1584	.1673
13.6	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0072	.0240	.0586	.1076	.1515	.1666
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0061	.0207	.0521	.0988	.1441	.1647
14.0	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0051	.0179	.0462	.0903	.1363	.1617
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0043	.0154	.0408	.0823	.1284	.1578
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0036	.0132	.0360	.0747	.1203	.1531
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0030	.0113	.0317	.0676	.1122	.1477
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0097	.0278	.0610	.1043	.1418
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0083	.0244	.0549	.0966	.1354
15.2	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0071	.0214	.0493	.0891	.1287
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0061	.0187	.0441	.0819	.1218
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0052	.0163	.0394	.0751	.1148
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0045	.0142	.0351	.0686	.1078
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0038	.0124	.0313	.0626	.1009
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0032	.0108	.0278	.0569	.0941
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0028	.0094	.0247	.0516	.0874
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0081	.0218	.0467	.0810
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0020	.0071	.0193	.0422	.0749
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0061	.0171	.0381	.0691
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0053	.0151	.0343	.0635
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0046	.0133	.0308	.0583
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0040	.0117	.0276	.0533

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0035	.0103	.0248	.0487
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0030	.0091	.0222	.0445
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0026	.0080	.0198	.0405
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0070	.0177	.0368
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0062	.0158	.0334
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0054	.0141	.0303
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0047	.0125	.0274
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0042	.0111	.0248
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0011	.0036	.0099	.0223
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0032	.0088	.0202
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0078	.0182
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025	.0069	.0163
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0062	.0147
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0055	.0132
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0048	.0119
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0043	.0106
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0038	.0096
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0034	.0086
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0030	.0077
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0026	.0069
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0023	.0061
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0055
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0018	.0049
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0044
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0039
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0035
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0031
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0025
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0022
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0020
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0016
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 20

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
T													
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0073	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0114	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0176	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0267	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0396	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0574	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0810	.0043	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0072	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1481	.0119	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1907	.0193	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2372	.0302	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2843	.0461	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3280	.0680	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3635	.0968	.0051	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3868	.1328	.0090	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3950	.1753	.0153	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3868	.2222	.0252	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3635	.2702	.0398	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3280	.3152	.0603	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2843	.3525	.0878	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2372	.3779	.1224	.0081	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1907	.3887	.1632	.0141	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1481	.3839	.2083	.0237	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3646	.2544	.0379	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0810	.3335	.2976	.0578	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0574	.2942	.3337	.0842	.0047	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0396	.2508	.3591	.1169	.0087	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0267	.2072	.3715	.1550	.0152	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 25

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
.6	.0176	.1661	.3700	.1966	.0251	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
.8	.0114	.1295	.3556	.2386	.0396	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000
.0	.0073	.0985	.3305	.2777	.0593	.0033	.0000	.0000	.0000	.0000	.0000	.0000	.0000
.2	.0046	.0732	.2975	.3105	.0846	.0061	.0001	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0028	.0533	.2601	.3342	.1151	.0108	.0003	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0017	.0381	.2212	.3470	.1498	.0181	.0006	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0011	.0267	.1835	.3483	.1868	.0289	.0013	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0006	.0185	.1488	.3387	.2236	.0438	.0026	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0004	.0126	.1181	.3197	.2576	.0633	.0049	.0001	.0000	.0000	.0000	.0000	.0000
4.4	.0002	.0085	.0920	.2937	.2861	.0873	.0085	.0003	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0057	.0704	.2631	.3072	.1153	.0143	.0006	.0000	.0000	.0000	.0000	.0000
4.8	.0001	.0038	.0531	.2302	.3195	.1461	.0227	.0012	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0025	.0395	.1972	.3225	.1782	.0343	.0024	.0001	.0000	.0000	.0000	.0000
5.2	.0000	.0016	.0290	.1657	.3168	.2096	.0495	.0043	.0001	.0000	.0000	.0000	.0000
5.4	.0000	.0011	.0210	.1367	.3034	.2383	.0684	.0074	.0003	.0000	.0000	.0000	.0000
5.6	.0000	.0007	.0151	.1110	.2838	.2624	.0908	.0121	.0006	.0000	.0000	.0000	.0000
5.8	.0000	.0004	.0108	.0889	.2598	.2806	.1160	.0189	.0013	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0077	.0702	.2331	.2919	.1429	.0283	.0023	.0001	.0000	.0000	.0000
6.2	.0000	.0002	.0054	.0548	.2054	.2960	.1702	.0404	.0041	.0002	.0000	.0000	.0000
6.4	.0000	.0001	.0038	.0423	.1780	.2931	.1965	.0555	.0068	.0004	.0000	.0000	.0000
6.6	.0000	.0001	.0026	.0324	.1519	.2841	.2204	.0735	.0109	.0007	.0000	.0000	.0000
6.8	.0000	.0001	.0018	.0246	.1279	.2698	.2405	.0940	.0166	.0014	.0001	.0000	.0000
7.0	.0000	.0000	.0013	.0185	.1063	.2515	.2560	.1162	.0243	.0024	.0001	.0000	.0000
7.2	.0000	.0000	.0009	.0139	.0873	.2305	.2660	.1394	.0343	.0041	.0002	.0000	.0000
7.4	.0000	.0000	.0006	.0103	.0710	.2080	.2706	.1625	.0466	.0066	.0005	.0000	.0000
7.6	.0000	.0000	.0004	.0076	.0572	.1850	.2697	.1844	.0612	.0102	.0009	.0000	.0000
7.8	.0000	.0000	.0003	.0056	.0457	.1624	.2638	.2042	.0779	.0151	.0015	.0001	.0000
8.0	.0000	.0000	.0002	.0041	.0363	.1408	.2537	.2209	.0963	.0217	.0026	.0002	.0000
8.2	.0000	.0000	.0001	.0030	.0286	.1208	.2401	.2339	.1157	.0300	.0042	.0003	.0000
8.4	.0000	.0000	.0001	.0022	.0224	.1025	.2239	.2428	.1355	.0402	.0065	.0006	.0000
8.6	.0000	.0000	.0001	.0016	.0174	.0862	.2060	.2473	.1549	.0523	.0097	.0010	.0001
8.8	.0000	.0000	.0000	.0012	.0135	.0720	.1871	.2477	.1732	.0660	.0141	.0017	.0001
9.0	.0000	.0000	.0000	.0009	.0104	.0596	.1680	.2441	.1896	.0813	.0198	.0028	.0002
9.2	.0000	.0000	.0000	.0006	.0080	.0490	.1493	.2370	.2035	.0976	.0269	.0043	.0004
9.4	.0000	.0000	.0000	.0004	.0061	.0400	.1314	.2270	.2144	.1144	.0355	.0065	.0007
9.6	.0000	.0000	.0000	.0003	.0047	.0325	.1146	.2146	.2222	.1313	.0456	.0095	.0012
9.8	.0000	.0000	.0000	.0002	.0036	.0263	.0991	.2006	.2266	.1476	.0571	.0134	.0019
10.0	.0000	.0000	.0000	.0002	.0027	.0212	.0851	.1854	.2277	.1629	.0698	.0184	.0030

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0001	.0021	.0170	.0726	.1696	.2256	.1765	.0835	.0245	.0045
10.4	.0000	.0000	.0000	.0001	.0016	.0135	.0615	.1538	.2208	.1881	.0979	.0319	.0066
10.6	.0000	.0000	.0000	.0001	.0012	.0108	.0518	.1382	.2135	.1974	.1124	.0404	.0094
10.8	.0000	.0000	.0000	.0000	.0009	.0086	.0434	.1232	.2041	.2041	.1268	.0502	.0129
11.0	.0000	.0000	.0000	.0000	.0007	.0068	.0362	.1090	.1931	.2082	.1406	.0609	.0173
11.2	.0000	.0000	.0000	.0000	.0005	.0054	.0300	.0958	.1810	.2097	.1534	.0726	.0227
11.4	.0000	.0000	.0000	.0000	.0004	.0042	.0248	.0837	.1682	.2088	.1648	.0848	.0290
11.6	.0000	.0000	.0000	.0000	.0003	.0033	.0205	.0727	.1549	.2055	.1746	.0974	.0364
11.8	.0000	.0000	.0000	.0000	.0002	.0026	.0168	.0628	.1416	.2002	.1825	.1100	.0447
12.0	.0000	.0000	.0000	.0000	.0002	.0021	.0138	.0539	.1285	.1931	.1883	.1222	.0539
12.2	.0000	.0000	.0000	.0000	.0001	.0016	.0113	.0462	.1159	.1846	.1921	.1339	.0638
12.4	.0000	.0000	.0000	.0000	.0001	.0013	.0092	.0393	.1038	.1750	.1939	.1447	.0743
12.6	.0000	.0000	.0000	.0000	.0001	.0010	.0075	.0334	.0925	.1646	.1936	.1544	.0852
12.8	.0000	.0000	.0000	.0000	.0001	.0008	.0061	.0282	.0820	.1536	.1914	.1626	.0962
13.0	.0000	.0000	.0000	.0000	.0000	.0006	.0049	.0238	.0723	.1424	.1876	.1694	.1071
13.2	.0000	.0000	.0000	.0000	.0000	.0005	.0040	.0200	.0635	.1312	.1823	.1745	.1177
13.4	.0000	.0000	.0000	.0000	.0000	.0004	.0032	.0168	.0555	.1201	.1757	.1780	.1276
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0026	.0140	.0483	.1093	.1680	.1798	.1368
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0021	.0117	.0419	.0990	.1596	.1800	.1450
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0017	.0098	.0362	.0892	.1506	.1786	.1521
14.2	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0081	.0312	.0800	.1412	.1759	.1579
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0067	.0268	.0715	.1317	.1718	.1624
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0056	.0230	.0636	.1221	.1667	.1656
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0046	.0197	.0564	.1126	.1607	.1674
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0038	.0168	.0498	.1034	.1539	.1678
15.2	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0032	.0143	.0439	.0945	.1465	.1671
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0026	.0121	.0385	.0860	.1387	.1651
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0103	.0337	.0779	.1306	.1621
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0018	.0087	.0294	.0704	.1223	.1581
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0074	.0256	.0633	.1141	.1533
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0062	.0223	.0568	.1059	.1478
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0053	.0193	.0508	.0979	.1417
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0044	.0167	.0453	.0902	.1352
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0037	.0145	.0403	.0828	.1284
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0032	.0125	.0357	.0757	.1213
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0027	.0108	.0316	.0690	.1142
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0022	.0093	.0279	.0627	.1070
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0080	.0246	.0568	.0999

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0068	.0217	.0513	.0930
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0059	.0190	.0463	.0862
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0050	.0167	.0416	.0797
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0043	.0146	.0373	.0734
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0037	.0128	.0334	.0675
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0111	.0299	.0618
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0027	.0097	.0266	.0565
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0085	.0237	.0515
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0020	.0074	.0211	.0468
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0064	.0187	.0425
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0056	.0166	.0385
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0048	.0147	.0348
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0042	.0130	.0314
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0036	.0115	.0283
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0031	.0101	.0255
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0027	.0089	.0229
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0078	.0205
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0069	.0184
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0061	.0164
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0053	.0147
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0047	.0131
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0041	.0117
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0036	.0104
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0031	.0093
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0028	.0082
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0024	.0073
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0065
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0058
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0051
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0045
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0040
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0036
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0031
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0065
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0057
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0050
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0043
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0038
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0033
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0029
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0022
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0060	.0279	.0797	.1437	.1684
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0049	.0241	.0717	.1356	.1673
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0041	.0207	.0643	.1272	.1651
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0034	.0177	.0573	.1187	.1618
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0028	.0151	.0510	.1102	.1576
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0023	.0129	.0451	.1019	.1525
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0110	.0399	.0937	.1468
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0093	.0351	.0859	.1405
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0079	.0308	.0783	.1338
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0067	.0269	.0712	.1267
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0056	.0235	.0645	.1194
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0047	.0205	.0582	.1121
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0040	.0178	.0523	.1047
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0033	.0154	.0469	.0974
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0028	.0133	.0419	.0903
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0024	.0115	.0374	.0834
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0099	.0332	.0767
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0085	.0294	.0703
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0073	.0260	.0642
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0063	.0230	.0585
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0054	.0202	.0531
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0046	.0178	.0481
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0039	.0156	.0435
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0033	.0136	.0392
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0028	.0119	.0352
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0024	.0104	.0316
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0091	.0282
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0079	.0252
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0068	.0224
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0059	.0200
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0051	.0177
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0044	.0157
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0038	.0139
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0033	.0123
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0029	.0108
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0095
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0021	.0084
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0074

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0002	.0056	.0532	.1847	.2480	.1354	.0314	.0032	.0001	.0000
10.4	.0000	.0000	.0000	.0001	.0041	.0430	.1652	.2485	.1543	.0413	.0050	.0003	.0000
10.6	.0000	.0000	.0000	.0001	.0031	.0346	.1460	.2451	.1723	.0530	.0074	.0005	.0000
10.8	.0000	.0000	.0000	.0001	.0023	.0276	.1277	.2381	.1885	.0662	.0107	.0008	.0000
11.0	.0000	.0000	.0000	.0000	.0017	.0219	.1105	.2281	.2024	.0808	.0150	.0014	.0001
11.2	.0000	.0000	.0000	.0000	.0012	.0172	.0948	.2157	.2137	.0964	.0206	.0021	.0001
11.4	.0000	.0000	.0000	.0000	.0009	.0135	.0806	.2015	.2218	.1126	.0274	.0033	.0002
11.6	.0000	.0000	.0000	.0000	.0006	.0105	.0680	.1860	.2268	.1290	.0356	.0049	.0004
11.8	.0000	.0000	.0000	.0000	.0005	.0082	.0570	.1699	.2284	.1450	.0452	.0071	.0006
12.0	.0000	.0000	.0000	.0000	.0003	.0063	.0474	.1536	.2270	.1601	.0561	.0101	.0010
12.2	.0000	.0000	.0000	.0000	.0002	.0049	.0391	.1375	.2226	.1739	.0682	.0139	.0015
12.4	.0000	.0000	.0000	.0000	.0002	.0037	.0322	.1221	.2157	.1858	.0812	.0186	.0023
12.6	.0000	.0000	.0000	.0000	.0001	.0029	.0263	.1075	.2066	.1956	.0949	.0244	.0034
12.8	.0000	.0000	.0000	.0000	.0001	.0022	.0213	.0938	.1957	.2030	.1090	.0313	.0049
13.0	.0000	.0000	.0000	.0000	.0001	.0017	.0173	.0814	.1836	.2079	.1230	.0393	.0070
13.2	.0000	.0000	.0000	.0000	.0000	.0013	.0139	.0701	.1706	.2102	.1366	.0484	.0096
13.4	.0000	.0000	.0000	.0000	.0000	.0010	.0112	.0600	.1570	.2101	.1495	.0585	.0130
13.6	.0000	.0000	.0000	.0000	.0000	.0007	.0089	.0510	.1433	.2075	.1612	.0694	.0171
13.8	.0000	.0000	.0000	.0000	.0000	.0005	.0071	.0432	.1298	.2028	.1714	.0811	.0221
14.0	.0000	.0000	.0000	.0000	.0000	.0004	.0056	.0363	.1167	.1963	.1800	.0931	.0279
14.2	.0000	.0000	.0000	.0000	.0000	.0003	.0045	.0304	.1042	.1881	.1867	.1053	.0347
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0035	.0254	.0924	.1787	.1913	.1174	.0424
14.6	.0000	.0000	.0000	.0000	.0000	.0002	.0028	.0211	.0814	.1683	.1940	.1290	.0510
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0022	.0174	.0713	.1572	.1946	.1400	.0602
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0017	.0144	.0621	.1458	.1934	.1500	.0701
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0118	.0538	.1342	.1903	.1589	.0804
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0097	.0465	.1227	.1856	.1664	.0910
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0008	.0079	.0399	.1115	.1795	.1724	.1016
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0064	.0341	.1007	.1723	.1768	.1121
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0052	.0291	.0904	.1641	.1796	.1221
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0042	.0247	.0808	.1551	.1807	.1316
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0034	.0209	.0718	.1457	.1803	.1402
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0028	.0176	.0635	.1359	.1784	.1479
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0022	.0148	.0559	.1260	.1751	.1545
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0018	.0124	.0490	.1162	.1706	.1599
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0103	.0428	.1066	.1651	.1640
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0086	.0373	.0972	.1586	.1668
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0072	.0323	.0882	.1514	.1682

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0165	.2140	.3539	.0753	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0104	.1717	.3702	.1055	.0040	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0064	.1338	.3729	.1413	.0074	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0039	.1013	.3624	.1813	.0129	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0023	.0748	.3402	.2229	.0214	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0014	.0539	.3091	.2630	.0338	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0008	.0380	.2723	.2984	.0510	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0005	.0262	.2331	.3260	.0734	.0027	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0003	.0177	.1941	.3436	.1011	.0051	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0001	.0118	.1576	.3501	.1333	.0089	.0001	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0077	.1250	.3453	.1686	.0150	.0002	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0000	.0050	.0969	.3304	.2051	.0239	.0005	.0000	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0032	.0737	.3072	.2402	.0365	.0011	.0000	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0020	.0550	.2780	.2716	.0531	.0022	.0000	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0013	.0403	.2454	.2968	.0741	.0040	.0000	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0008	.0291	.2116	.3141	.0992	.0069	.0001	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0207	.1785	.3227	.1277	.0115	.0002	.0000	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0146	.1476	.3222	.1585	.0183	.0005	.0000	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0101	.1198	.3133	.1897	.0278	.0010	.0000	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0070	.0955	.2971	.2198	.0404	.0019	.0000	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0047	.0750	.2754	.2467	.0565	.0034	.0001	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0032	.0580	.2497	.2689	.0760	.0059	.0001	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0021	.0443	.2220	.2851	.0986	.0096	.0003	.0000	.0000	.0000	.0000
7.2	.0000	.0000	.0014	.0334	.1936	.2944	.1235	.0150	.0005	.0000	.0000	.0000	.0000
7.4	.0000	.0000	.0009	.0249	.1660	.2967	.1499	.0224	.0010	.0000	.0000	.0000	.0000
7.6	.0000	.0000	.0006	.0184	.1400	.2923	.1764	.0323	.0019	.0000	.0000	.0000	.0000
7.8	.0000	.0000	.0004	.0134	.1163	.2818	.2018	.0449	.0032	.0001	.0000	.0000	.0000
8.0	.0000	.0000	.0003	.0097	.0953	.2663	.2246	.0601	.0053	.0002	.0000	.0000	.0000
8.2	.0000	.0000	.0002	.0070	.0771	.2470	.2438	.0780	.0085	.0003	.0000	.0000	.0000
8.4	.0000	.0000	.0001	.0050	.0617	.2251	.2583	.0981	.0129	.0006	.0000	.0000	.0000
8.6	.0000	.0000	.0001	.0036	.0488	.2019	.2676	.1198	.0190	.0011	.0000	.0000	.0000
8.8	.0000	.0000	.0000	.0025	.0382	.1783	.2715	.1423	.0269	.0019	.0001	.0000	.0000
9.0	.0000	.0000	.0000	.0018	.0297	.1553	.2701	.1647	.0370	.0032	.0001	.0000	.0000
9.2	.0000	.0000	.0000	.0012	.0229	.1336	.2638	.1860	.0492	.0051	.0002	.0000	.0000
9.4	.0000	.0000	.0000	.0009	.0175	.1134	.2532	.2053	.0635	.0078	.0004	.0000	.0000
9.6	.0000	.0000	.0000	.0006	.0132	.0953	.2391	.2217	.0797	.0116	.0007	.0000	.0000
9.8	.0000	.0000	.0000	.0004	.0100	.0792	.2225	.2345	.0975	.0167	.0012	.0000	.0000
10.0	.0000	.0000	.0000	.0003	.0075	.0652	.2040	.2433	.1163	.0232	.0020	.0001	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0039	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0064	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0104	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0165	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0255	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0385	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0565	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0805	.0020	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0036	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1485	.0063	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1917	.0108	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2386	.0177	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2859	.0283	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3295	.0437	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3649	.0650	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3880	.0932	.0024	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3961	.1286	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3880	.1705	.0079	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3649	.2170	.0137	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3295	.2651	.0227	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2859	.3105	.0363	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2386	.3489	.0555	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1917	.3761	.0814	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1485	.3892	.1142	.0038	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3868	.1535	.0070	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0805	.3697	.1974	.0123	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0565	.3401	.2432	.0207	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0385	.3017	.2872	.0334	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0255	.2584	.3253	.0513	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0031
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0027
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0024
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0030	.0140	.0437	.0939	.1430
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0025	.0120	.0387	.0862	.1365
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0021	.0103	.0341	.0788	.1296
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0017	.0087	.0300	.0717	.1225
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0075	.0264	.0651	.1152
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0063	.0231	.0589	.1080
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0054	.0202	.0531	.1007
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0046	.0176	.0478	.0936
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0039	.0153	.0428	.0867
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0033	.0133	.0383	.0800
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0028	.0116	.0342	.0736
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0023	.0100	.0304	.0675
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0087	.0270	.0617
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0075	.0239	.0562
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0065	.0212	.0511
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0056	.0187	.0464
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0048	.0165	.0419
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0041	.0145	.0378
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0035	.0128	.0341
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0030	.0112	.0306
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0026	.0098	.0275
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0022	.0086	.0246
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0019	.0075	.0220
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0065	.0196
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0057	.0175
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0050	.0155
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0043	.0138
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0038	.0122
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0033	.0108
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0028	.0096
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0085
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0075
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0066
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0016	.0058
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0051
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0045
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0040
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0035

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0002	.0033	.0306	.1233	.2295	.2068	.0937	.0221	.0028	.0002
10.4	.0000	.0000	.0000	.0001	.0025	.0245	.1068	.2175	.2169	.1101	.0294	.0043	.0003
10.6	.0000	.0000	.0000	.0001	.0019	.0195	.0917	.2036	.2239	.1268	.0382	.0063	.0006
10.8	.0000	.0000	.0000	.0001	.0014	.0155	.0781	.1884	.2275	.1431	.0484	.0091	.0010
11.0	.0000	.0000	.0000	.0000	.0010	.0122	.0660	.1725	.2279	.1585	.0600	.0127	.0015
11.2	.0000	.0000	.0000	.0000	.0008	.0096	.0555	.1564	.2252	.1725	.0726	.0173	.0024
11.4	.0000	.0000	.0000	.0000	.0006	.0075	.0463	.1405	.2198	.1847	.0862	.0230	.0036
11.6	.0000	.0000	.0000	.0000	.0004	.0059	.0384	.1251	.2120	.1947	.1003	.0298	.0052
11.8	.0000	.0000	.0000	.0000	.0003	.0046	.0317	.1105	.2022	.2024	.1146	.0378	.0074
12.0	.0000	.0000	.0000	.0000	.0002	.0035	.0261	.0969	.1909	.2074	.1287	.0469	.0103
12.2	.0000	.0000	.0000	.0000	.0002	.0027	.0213	.0844	.1784	.2099	.1422	.0571	.0139
12.4	.0000	.0000	.0000	.0000	.0001	.0021	.0174	.0730	.1653	.2098	.1547	.0682	.0184
12.6	.0000	.0000	.0000	.0000	.0001	.0016	.0141	.0628	.1518	.2074	.1659	.0799	.0238
12.8	.0000	.0000	.0000	.0000	.0001	.0013	.0114	.0537	.1383	.2028	.1754	.0921	.0301
13.0	.0000	.0000	.0000	.0000	.0001	.0010	.0092	.0457	.1251	.1964	.1832	.1045	.0374
13.2	.0000	.0000	.0000	.0000	.0000	.0007	.0074	.0387	.1124	.1883	.1889	.1168	.0456
13.4	.0000	.0000	.0000	.0000	.0000	.0006	.0059	.0327	.1003	.1790	.1926	.1286	.0546
13.6	.0000	.0000	.0000	.0000	.0000	.0004	.0047	.0274	.0889	.1688	.1943	.1397	.0643
13.8	.0000	.0000	.0000	.0000	.0000	.0003	.0038	.0229	.0784	.1579	.1939	.1498	.0746
14.0	.0000	.0000	.0000	.0000	.0000	.0003	.0030	.0191	.0688	.1466	.1918	.1587	.0852
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0024	.0159	.0600	.1351	.1879	.1663	.0960
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0132	.0522	.1238	.1825	.1723	.1067
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0015	.0109	.0451	.1127	.1758	.1766	.1171
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0090	.0389	.1020	.1681	.1794	.1270
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0074	.0334	.0918	.1596	.1805	.1362
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0061	.0285	.0823	.1505	.1800	.1444
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0050	.0243	.0734	.1409	.1780	.1515
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0041	.0207	.0651	.1312	.1747	.1575
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0033	.0175	.0575	.1215	.1702	.1622
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0027	.0148	.0507	.1119	.1646	.1655
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0022	.0125	.0444	.1025	.1581	.1675
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0018	.0105	.0389	.0934	.1510	.1682
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0015	.0088	.0339	.0848	.1433	.1676
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0074	.0294	.0766	.1352	.1659
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0062	.0255	.0690	.1269	.1630
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0052	.0220	.0618	.1186	.1592
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0043	.0190	.0553	.1102	.1545
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0036	.0163	.0492	.1020	.1490

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0170	.1903	.3707	.1265	.0076	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0108	.1505	.3720	.1654	.0134	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0068	.1157	.3601	.2070	.0223	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0042	.0867	.3369	.2483	.0353	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0025	.0635	.3052	.2860	.0532	.0020	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0015	.0455	.2681	.3169	.0765	.0038	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0009	.0319	.2290	.3383	.1052	.0070	.0001	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0005	.0220	.1905	.3487	.1383	.0121	.0002	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0003	.0149	.1547	.3478	.1743	.0200	.0005	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0002	.0100	.1228	.3361	.2110	.0312	.0011	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0066	.0954	.3156	.2460	.0465	.0022	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0001	.0043	.0728	.2883	.2765	.0663	.0041	.0001	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0028	.0546	.2568	.3005	.0904	.0072	.0002	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0018	.0403	.2234	.3162	.1183	.0121	.0003	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0011	.0293	.1902	.3229	.1488	.0193	.0007	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0007	.0211	.1588	.3206	.1805	.0294	.0014	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0150	.1301	.3101	.2114	.0428	.0027	.0001	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0105	.1048	.2928	.2396	.0597	.0047	.0001	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0073	.0831	.2702	.2633	.0802	.0079	.0003	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0051	.0650	.2441	.2812	.1037	.0127	.0005	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0035	.0502	.2163	.2924	.1294	.0195	.0010	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0024	.0383	.1883	.2965	.1563	.0287	.0019	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0016	.0289	.1612	.2936	.1829	.0406	.0033	.0001	.0000	.0000	.0000
7.2	.0000	.0000	.0011	.0216	.1360	.2845	.2080	.0554	.0056	.0002	.0000	.0000	.0000
7.4	.0000	.0000	.0007	.0161	.1131	.2702	.2301	.0729	.0089	.0004	.0000	.0000	.0000
7.6	.0000	.0000	.0005	.0118	.0928	.2518	.2481	.0928	.0137	.0008	.0000	.0000	.0000
7.8	.0000	.0000	.0003	.0086	.0753	.2306	.2613	.1145	.0202	.0015	.0000	.0000	.0000
8.0	.0000	.0000	.0002	.0063	.0605	.2078	.2690	.1373	.0287	.0026	.0001	.0000	.0000
8.2	.0000	.0000	.0001	.0045	.0481	.1845	.2713	.1600	.0394	.0042	.0002	.0000	.0000
8.4	.0000	.0000	.0001	.0033	.0379	.1616	.2683	.1819	.0524	.0066	.0004	.0000	.0000
8.6	.0000	.0000	.0001	.0023	.0296	.1397	.2607	.2018	.0675	.0101	.0007	.0000	.0000
8.8	.0000	.0000	.0000	.0017	.0230	.1193	.2490	.2188	.0845	.0149	.0012	.0000	.0000
9.0	.0000	.0000	.0000	.0012	.0177	.1009	.2341	.2324	.1029	.0211	.0021	.0001	.0000
9.2	.0000	.0000	.0000	.0008	.0136	.0844	.2169	.2419	.1222	.0290	.0033	.0002	.0000
9.4	.0000	.0000	.0000	.0006	.0103	.0700	.1983	.2472	.1417	.0387	.0052	.0004	.0000
9.6	.0000	.0000	.0000	.0004	.0078	.0576	.1791	.2484	.1605	.0502	.0078	.0006	.0000
9.8	.0000	.0000	.0000	.0003	.0059	.0470	.1598	.2455	.1781	.0633	.0114	.0011	.0001
10.0	.0000	.0000	.0000	.0002	.0045	.0381	.1411	.2391	.1937	.0780	.0161	.0018	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0042	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0068	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0108	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0170	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0260	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0389	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0569	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0807	.0029	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0051	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1483	.0086	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1913	.0143	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2380	.0231	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2852	.0360	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3288	.0543	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3643	.0792	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3875	.1112	.0046	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3956	.1502	.0082	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3875	.1949	.0141	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3643	.2427	.0234	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3288	.2899	.0373	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2852	.3322	.0569	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2380	.3650	.0832	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1913	.3847	.1166	.0053	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1483	.3893	.1564	.0096	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3785	.2008	.0166	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0807	.3541	.2468	.0274	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0569	.3192	.2906	.0431	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0389	.2777	.3281	.0646	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0260	.2336	.3557	.0925	.0041	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0009
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0022	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0037	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0062	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0101	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0161	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0251	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0381	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0562	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0803	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0026	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1487	.0047	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1920	.0082	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2390	.0137	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2863	.0224	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3299	.0352	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3653	.0535	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3884	.0782	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3965	.1101	.0024	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3884	.1489	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3653	.1935	.0079	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3299	.2412	.0138	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2863	.2884	.0229	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2390	.3309	.0365	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1920	.3642	.0557	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1487	.3847	.0816	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.3903	.1144	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0803	.3805	.1535	.0053	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0562	.3570	.1973	.0095	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0381	.3226	.2429	.0164	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0251	.2812	.2868	.0269	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0161	.2368	.3249	.0421	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0101	.1930	.3537	.0629	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0062	.1524	.3703	.0899	.0022	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0037	.1168	.3734	.1229	.0042	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0022	.0871	.3632	.1608	.0077	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0013	.0632	.3413	.2017	.0133	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0007	.0448	.3103	.2427	.0219	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0004	.0310	.2735	.2808	.0344	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0002	.0211	.2341	.3127	.0516	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0001	.0140	.1948	.3358	.0739	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0092	.1580	.3483	.1013	.0040	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0000	.0059	.1250	.3495	.1332	.0071	.0001	.0000	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0037	.0967	.3399	.1682	.0121	.0001	.0000	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0023	.0732	.3208	.2044	.0197	.0003	.0000	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0014	.0544	.2945	.2394	.0304	.0006	.0000	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0009	.0396	.2633	.2707	.0449	.0013	.0000	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0284	.2297	.2961	.0636	.0024	.0000	.0000	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0201	.1958	.3138	.0865	.0043	.0000	.0000	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0140	.1633	.3227	.1132	.0074	.0001	.0000	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0096	.1335	.3227	.1426	.0121	.0002	.0000	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0065	.1071	.3142	.1735	.0189	.0004	.0000	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0044	.0844	.2984	.2042	.0285	.0008	.0000	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0029	.0655	.2768	.2329	.0411	.0016	.0000	.0000	.0000	.0000	.0000
7.2	.0000	.0000	.0019	.0501	.2512	.2577	.0571	.0029	.0000	.0000	.0000	.0000	.0000
7.4	.0000	.0000	.0013	.0378	.2233	.2772	.0763	.0049	.0001	.0000	.0000	.0000	.0000
7.6	.0000	.0000	.0008	.0281	.1947	.2903	.0987	.0080	.0002	.0000	.0000	.0000	.0000
7.8	.0000	.0000	.0005	.0207	.1668	.2965	.1233	.0126	.0003	.0000	.0000	.0000	.0000
8.0	.0000	.0000	.0003	.0151	.1404	.2958	.1494	.0191	.0006	.0000	.0000	.0000	.0000
8.2	.0000	.0000	.0002	.0109	.1165	.2886	.1757	.0277	.0012	.0000	.0000	.0000	.0000
8.4	.0000	.0000	.0001	.0078	.0952	.2758	.2009	.0389	.0021	.0000	.0000	.0000	.0000
8.6	.0000	.0000	.0001	.0055	.0767	.2584	.2237	.0527	.0036	.0001	.0000	.0000	.0000
8.8	.0000	.0000	.0001	.0039	.0611	.2377	.2430	.0691	.0058	.0001	.0000	.0000	.0000
9.0	.0000	.0000	.0000	.0027	.0481	.2150	.2577	.0880	.0090	.0003	.0000	.0000	.0000
9.2	.0000	.0000	.0000	.0019	.0375	.1913	.2674	.1087	.0135	.0005	.0000	.0000	.0000
9.4	.0000	.0000	.0000	.0013	.0289	.1677	.2717	.1306	.0196	.0010	.0000	.0000	.0000
9.6	.0000	.0000	.0000	.0009	.0221	.1449	.2706	.1530	.0276	.0017	.0000	.0000	.0000
9.8	.0000	.0000	.0000	.0006	.0167	.1236	.2646	.1748	.0376	.0028	.0001	.0000	.0000
10.0	.0000	.0000	.0000	.0004	.0126	.1042	.2543	.1951	.0497	.0044	.0001	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0003	.0094	.0868	.2404	.2130	.0638	.0068	.0003	.0000	.0000
10.4	.0000	.0000	.0000	.0002	.0070	.0715	.2238	.2278	.0798	.0101	.0005	.0000	.0000
10.6	.0000	.0000	.0000	.0001	.0051	.0584	.2054	.2390	.0973	.0146	.0008	.0000	.0000
10.8	.0000	.0000	.0000	.0001	.0038	.0472	.1859	.2460	.1159	.0204	.0014	.0000	.0000
11.0	.0000	.0000	.0000	.0001	.0028	.0379	.1662	.2490	.1349	.0278	.0023	.0001	.0000
11.2	.0000	.0000	.0000	.0000	.0020	.0301	.1468	.2478	.1536	.0368	.0035	.0001	.0000
11.4	.0000	.0000	.0000	.0000	.0014	.0238	.1282	.2428	.1714	.0474	.0054	.0003	.0000
11.6	.0000	.0000	.0000	.0000	.0010	.0187	.1108	.2345	.1876	.0597	.0079	.0004	.0000
11.8	.0000	.0000	.0000	.0000	.0008	.0146	.0949	.2234	.2017	.0735	.0113	.0008	.0000
12.0	.0000	.0000	.0000	.0000	.0005	.0113	.0805	.2101	.2131	.0884	.0157	.0012	.0000
12.2	.0000	.0000	.0000	.0000	.0004	.0087	.0677	.1952	.2215	.1042	.0212	.0019	.0001
12.4	.0000	.0000	.0000	.0000	.0003	.0067	.0565	.1792	.2267	.1203	.0280	.0030	.0001
12.6	.0000	.0000	.0000	.0000	.0002	.0051	.0468	.1628	.2287	.1364	.0362	.0044	.0003
12.8	.0000	.0000	.0000	.0000	.0001	.0039	.0385	.1464	.2275	.1520	.0456	.0064	.0004
13.0	.0000	.0000	.0000	.0000	.0001	.0029	.0314	.1304	.2234	.1664	.0564	.0090	.0007
13.2	.0000	.0000	.0000	.0000	.0001	.0022	.0255	.1151	.2167	.1793	.0683	.0124	.0011
13.4	.0000	.0000	.0000	.0000	.0000	.0017	.0206	.1008	.2077	.1904	.0811	.0167	.0017
13.6	.0000	.0000	.0000	.0000	.0000	.0013	.0166	.0875	.1970	.1992	.0946	.0220	.0026
13.8	.0000	.0000	.0000	.0000	.0000	.0009	.0132	.0754	.1848	.2055	.1085	.0283	.0037
14.0	.0000	.0000	.0000	.0000	.0000	.0007	.0105	.0646	.1717	.2094	.1224	.0357	.0053
14.2	.0000	.0000	.0000	.0000	.0000	.0005	.0084	.0549	.1581	.2107	.1359	.0441	.0074
14.4	.0000	.0000	.0000	.0000	.0000	.0004	.0066	.0464	.1443	.2096	.1487	.0536	.0101
14.6	.0000	.0000	.0000	.0000	.0000	.0003	.0052	.0390	.1306	.2061	.1604	.0640	.0135
14.8	.0000	.0000	.0000	.0000	.0000	.0002	.0041	.0326	.1173	.2007	.1707	.0751	.0177
15.0	.0000	.0000	.0000	.0000	.0000	.0002	.0032	.0271	.1046	.1934	.1794	.0868	.0226
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0025	.0224	.0926	.1847	.1863	.0988	.0285
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0019	.0185	.0814	.1747	.1911	.1108	.0352
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0015	.0152	.0712	.1640	.1940	.1226	.0428
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0012	.0124	.0619	.1526	.1949	.1339	.0512
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0009	.0101	.0535	.1410	.1938	.1444	.0603
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0007	.0082	.0460	.1293	.1909	.1539	.0700
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0066	.0393	.1178	.1864	.1622	.0802
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0053	.0335	.1066	.1805	.1691	.0906
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0043	.0284	.0959	.1733	.1745	.1011
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0034	.0240	.0858	.1651	.1782	.1115
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0028	.0202	.0763	.1562	.1804	.1215
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0022	.0169	.0675	.1467	.1809	.1309
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0018	.0141	.0594	.1369	.1800	.1396

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0118	.0521	.1269	.1775	.1473
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0098	.0454	.1170	.1738	.1540
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0009	.0081	.0395	.1072	.1688	.1595
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0007	.0067	.0342	.0977	.1629	.1637
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0055	.0295	.0886	.1561	.1667
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0045	.0253	.0799	.1487	.1683
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0037	.0217	.0718	.1407	.1687
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0030	.0185	.0642	.1324	.1677
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0025	.0157	.0572	.1238	.1657
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0020	.0134	.0507	.1153	.1625
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0017	.0113	.0448	.1067	.1584
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0096	.0394	.0983	.1534
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0081	.0346	.0902	.1477
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0068	.0302	.0824	.1415
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0057	.0264	.0749	.1347
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0048	.0229	.0679	.1276
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0040	.0199	.0612	.1203
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0033	.0172	.0550	.1129
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0028	.0148	.0493	.1054
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0023	.0127	.0440	.0981
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0109	.0392	.0908
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0094	.0348	.0838
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0080	.0308	.0770
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0068	.0272	.0705
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0058	.0239	.0643
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0050	.0210	.0585
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0042	.0184	.0530
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0036	.0161	.0479
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0030	.0140	.0432
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0026	.0122	.0388
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0106	.0348
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0018	.0092	.0311
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0080	.0278
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0069	.0247
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0059	.0219
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0051	.0194
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0044	.0172
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0038	.0152

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+1) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0033	.0134
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0028	.0118
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0024	.0103
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0090
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0079
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0069
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0060
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0053
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0046
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0040
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0035
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0030
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0026
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0023
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005

Table II

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0330	0.0200	0.0114	0.0059	0.0028	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0337	0.0204	0.0116	0.0060	0.0028	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0345	0.0209	0.0119	0.0062	0.0029	0.0012	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0352	0.0214	0.0121	0.0063	0.0030	0.0013	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0360	0.0219	0.0124	0.0065	0.0030	0.0013	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0369	0.0224	0.0127	0.0066	0.0031	0.0013	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0377	0.0229	0.0130	0.0068	0.0032	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0386	0.0235	0.0134	0.0070	0.0033	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0396	0.0241	0.0137	0.0071	0.0034	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0406	0.0247	0.0141	0.0073	0.0035	0.0015	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0416	0.0254	0.0144	0.0075	0.0036	0.0015	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0428	0.0260	0.0148	0.0077	0.0037	0.0016	0.0006	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-7.2	0.0439	0.0268	0.0152	0.0079	0.0038	0.0016	0.0006	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-7.0	0.0452	0.0275	0.0157	0.0082	0.0039	0.0016	0.0006	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-6.8	0.0465	0.0284	0.0162	0.0084	0.0040	0.0017	0.0006	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-6.6	0.0479	0.0292	0.0166	0.0087	0.0041	0.0018	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-6.4	0.0493	0.0301	0.0172	0.0090	0.0042	0.0018	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-6.2	0.0509	0.0311	0.0177	0.0093	0.0044	0.0019	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-6.0	0.0526	0.0321	0.0183	0.0096	0.0045	0.0019	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
-5.8	0.0543	0.0332	0.0190	0.0099	0.0047	0.0020	0.0008	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-5.6	0.0563	0.0344	0.0196	0.0103	0.0049	0.0021	0.0008	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-5.4	0.0583	0.0357	0.0204	0.0106	0.0051	0.0022	0.0008	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-5.2	0.0605	0.0371	0.0212	0.0111	0.0053	0.0023	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-5.0	0.0628	0.0385	0.0220	0.0115	0.0055	0.0023	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-4.8	0.0654	0.0401	0.0229	0.0120	0.0057	0.0024	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-4.6	0.0681	0.0418	0.0239	0.0125	0.0060	0.0026	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-4.4	0.0711	0.0437	0.0250	0.0131	0.0062	0.0027	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-4.2	0.0744	0.0458	0.0262	0.0137	0.0065	0.0028	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-4.0	0.0780	0.0480	0.0275	0.0144	0.0069	0.0030	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-3.8	0.0819	0.0505	0.0289	0.0151	0.0072	0.0031	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-3.6	0.0862	0.0532	0.0304	0.0160	0.0076	0.0033	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-3.4	0.0911	0.0562	0.0322	0.0169	0.0081	0.0035	0.0013	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
-3.2	0.0964	0.0596	0.0341	0.0179	0.0086	0.0037	0.0014	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
-3.0	0.1024	0.0634	0.0363	0.0191	0.0091	0.0040	0.0015	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000
-2.8	0.1092	0.0676	0.0388	0.0204	0.0098	0.0042	0.0016	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000
-2.6	0.1169	0.0725	0.0417	0.0219	0.0105	0.0046	0.0018	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000
-2.4	0.1257	0.0781	0.0450	0.0237	0.0114	0.0049	0.0019	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000
-2.2	0.1358	0.0846	0.0488	0.0257	0.0124	0.0054	0.0021	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.1476	0.0922	0.0532	0.0281	0.0135	0.0059	0.0023	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000
-1.8	0.1614	0.1011	0.0585	0.0310	0.0149	0.0065	0.0026	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000
-1.6	0.1778	0.1118	0.0649	0.0345	0.0167	0.0073	0.0029	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000
-1.4	0.1974	0.1248	0.0728	0.0388	0.0188	0.0082	0.0032	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000
-1.2	0.2211	0.1408	0.0825	0.0442	0.0215	0.0094	0.0037	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000
-1.0	0.2500	0.1606	0.0949	0.0511	0.0250	0.0111	0.0044	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000
-0.8	0.2852	0.1855	0.1108	0.0602	0.0297	0.0132	0.0053	0.0019	0.0006	0.0002	0.0000	0.0000	0.0000
-0.6	0.3280	0.2170	0.1315	0.0725	0.0362	0.0163	0.0066	0.0024	0.0008	0.0002	0.0001	0.0000	0.0000
-0.4	0.3789	0.2565	0.1588	0.0894	0.0454	0.0208	0.0085	0.0031	0.0010	0.0003	0.0001	0.0000	0.0000
-0.2	0.4372	0.3049	0.1945	0.1126	0.0589	0.0277	0.0117	0.0044	0.0015	0.0004	0.0001	0.0000	0.0000
0.0	0.5000	0.3614	0.2394	0.1442	0.0785	0.0384	0.0169	0.0066	0.0023	0.0007	0.0002	0.0000	0.0000
0.2	0.5628	0.4231	0.2930	0.1852	0.1063	0.0551	0.0257	0.0108	0.0040	0.0013	0.0004	0.0001	0.0000
0.4	0.6211	0.4854	0.3520	0.2349	0.1434	0.0797	0.0402	0.0183	0.0076	0.0028	0.0009	0.0003	0.0001
0.6	0.6720	0.5439	0.4121	0.2901	0.1887	0.1130	0.0622	0.0314	0.0145	0.0061	0.0024	0.0008	0.0003
0.8	0.7148	0.5961	0.4694	0.3468	0.2394	0.1540	0.0922	0.0513	0.0265	0.0128	0.0057	0.0024	0.0009
1.0	0.7500	0.6411	0.5215	0.4017	0.2920	0.2000	0.1291	0.0785	0.0450	0.0243	0.0124	0.0059	0.0027
1.2	0.7789	0.6793	0.5676	0.4525	0.3435	0.2481	0.1706	0.1117	0.0697	0.0415	0.0236	0.0128	0.0066
1.4	0.8026	0.7115	0.6076	0.4983	0.3920	0.2957	0.2142	0.1491	0.0998	0.0643	0.0398	0.0238	0.0137
1.6	0.8222	0.7386	0.6422	0.5390	0.4365	0.3413	0.2579	0.1885	0.1335	0.0916	0.0609	0.0393	0.0245
1.8	0.8386	0.7617	0.6721	0.5750	0.4769	0.3839	0.3002	0.2284	0.1692	0.1222	0.0860	0.0589	0.0394
2.0	0.8524	0.7813	0.6979	0.6066	0.5132	0.4231	0.3403	0.2675	0.2056	0.1546	0.1138	0.0820	0.0578
2.2	0.8642	0.7982	0.7204	0.6345	0.5457	0.4589	0.3778	0.3050	0.2416	0.1879	0.1434	0.1075	0.0792
2.4	0.8743	0.8128	0.7400	0.6591	0.5748	0.4914	0.4125	0.3404	0.2764	0.2209	0.1739	0.1347	0.1027
2.6	0.8831	0.8256	0.7573	0.6810	0.6008	0.5209	0.4444	0.3736	0.3097	0.2533	0.2044	0.1627	0.1278
2.8	0.8908	0.8368	0.7725	0.7004	0.6242	0.5477	0.4738	0.4045	0.3412	0.2845	0.2344	0.1909	0.1536
3.0	0.8976	0.8467	0.7860	0.7177	0.6452	0.5720	0.5007	0.4332	0.3709	0.3142	0.2635	0.2188	0.1797
3.2	0.9036	0.8556	0.7981	0.7333	0.6642	0.5941	0.5253	0.4598	0.3987	0.3425	0.2916	0.2460	0.2057
3.4	0.9090	0.8635	0.8090	0.7473	0.6815	0.6142	0.5480	0.4844	0.4246	0.3692	0.3185	0.2725	0.2313
3.6	0.9138	0.8706	0.8188	0.7600	0.6971	0.6326	0.5688	0.5072	0.4489	0.3944	0.3440	0.2979	0.2562
3.8	0.9181	0.8770	0.8276	0.7716	0.7114	0.6495	0.5880	0.5283	0.4715	0.4180	0.3682	0.3223	0.2803
4.0	0.9220	0.8828	0.8357	0.7821	0.7244	0.6649	0.6056	0.5479	0.4926	0.4402	0.3912	0.3456	0.3035
4.2	0.9256	0.8881	0.8431	0.7918	0.7364	0.6792	0.6220	0.5660	0.5122	0.4611	0.4128	0.3677	0.3258
4.4	0.9289	0.8929	0.8498	0.8006	0.7474	0.6923	0.6371	0.5829	0.5306	0.4806	0.4333	0.3887	0.3471
4.6	0.9319	0.8974	0.8560	0.8087	0.7576	0.7045	0.6511	0.5987	0.5478	0.4990	0.4526	0.4087	0.3674
4.8	0.9346	0.9015	0.8617	0.8163	0.7670	0.7158	0.6642	0.6133	0.5639	0.5163	0.4708	0.4277	0.3869
5.0	0.9372	0.9053	0.8670	0.8232	0.7757	0.7263	0.6764	0.6270	0.5790	0.5326	0.4881	0.4456	0.4054
5.2	0.9395	0.9088	0.8719	0.8297	0.7838	0.7360	0.6877	0.6399	0.5931	0.5479	0.5043	0.4627	0.4230
5.4	0.9417	0.9121	0.8765	0.8357	0.7914	0.7451	0.6983	0.6519	0.6064	0.5623	0.5197	0.4788	0.4398

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9438	0.9151	0.8808	0.8413	0.7985	0.7537	0.7083	0.6632	0.6189	0.5759	0.5343	0.4942	0.4558
5.8	0.9457	0.9180	0.8847	0.8466	0.8051	0.7617	0.7176	0.6738	0.6307	0.5887	0.5480	0.5087	0.4710
6.0	0.9474	0.9206	0.8885	0.8515	0.8113	0.7692	0.7264	0.6838	0.6418	0.6009	0.5611	0.5226	0.4855
6.2	0.9491	0.9231	0.8920	0.8561	0.8171	0.7762	0.7347	0.6932	0.6523	0.6123	0.5734	0.5357	0.4993
6.4	0.9507	0.9255	0.8952	0.8605	0.8226	0.7829	0.7425	0.7021	0.6623	0.6232	0.5852	0.5482	0.5125
6.6	0.9521	0.9277	0.8983	0.8646	0.8278	0.7892	0.7498	0.7105	0.6717	0.6336	0.5964	0.5602	0.5251
6.8	0.9535	0.9297	0.9012	0.8685	0.8327	0.7951	0.7568	0.7185	0.6806	0.6434	0.6070	0.5715	0.5371
7.0	0.9548	0.9317	0.9040	0.8721	0.8373	0.8007	0.7634	0.7261	0.6891	0.6527	0.6171	0.5823	0.5485
7.2	0.9561	0.9336	0.9066	0.8756	0.8416	0.8060	0.7697	0.7332	0.6971	0.6615	0.6267	0.5926	0.5595
7.4	0.9572	0.9353	0.9091	0.8788	0.8458	0.8111	0.7756	0.7400	0.7048	0.6700	0.6359	0.6025	0.5699
7.6	0.9584	0.9370	0.9114	0.8819	0.8497	0.8159	0.7813	0.7465	0.7120	0.6780	0.6446	0.6119	0.5799
7.8	0.9594	0.9386	0.9136	0.8849	0.8535	0.8204	0.7867	0.7527	0.7190	0.6857	0.6530	0.6209	0.5895
8.0	0.9604	0.9401	0.9157	0.8877	0.8571	0.8248	0.7918	0.7586	0.7256	0.6931	0.6610	0.6295	0.5987
8.2	0.9614	0.9415	0.9178	0.8904	0.8605	0.8289	0.7967	0.7642	0.7320	0.7001	0.6686	0.6378	0.6075
8.4	0.9623	0.9429	0.9197	0.8930	0.8637	0.8329	0.8013	0.7696	0.7380	0.7068	0.6760	0.6457	0.6160
8.6	0.9632	0.9442	0.9215	0.8954	0.8668	0.8367	0.8058	0.7748	0.7438	0.7132	0.6830	0.6533	0.6241
8.8	0.9640	0.9454	0.9233	0.8977	0.8698	0.8403	0.8101	0.7797	0.7494	0.7194	0.6897	0.6606	0.6319
9.0	0.9648	0.9466	0.9249	0.9000	0.8726	0.8437	0.8142	0.7844	0.7547	0.7253	0.6962	0.6676	0.6394
9.2	0.9655	0.9477	0.9265	0.9021	0.8753	0.8471	0.8181	0.7889	0.7598	0.7309	0.7024	0.6743	0.6466
9.4	0.9663	0.9488	0.9281	0.9041	0.8779	0.8502	0.8219	0.7932	0.7647	0.7364	0.7084	0.6808	0.6536
9.6	0.9670	0.9499	0.9296	0.9061	0.8804	0.8533	0.8255	0.7974	0.7694	0.7416	0.7141	0.6870	0.6603
9.8	0.9676	0.9509	0.9310	0.9080	0.8828	0.8562	0.8289	0.8014	0.7739	0.7467	0.7197	0.6930	0.6667
10.0	0.9683	0.9518	0.9323	0.9098	0.8851	0.8590	0.8323	0.8053	0.7783	0.7515	0.7250	0.6988	0.6729
10.2	0.9689	0.9528	0.9336	0.9115	0.8873	0.8617	0.8355	0.8090	0.7825	0.7562	0.7301	0.7043	0.6789
10.4	0.9695	0.9537	0.9349	0.9132	0.8894	0.8643	0.8386	0.8125	0.7865	0.7607	0.7351	0.7097	0.6847
10.6	0.9701	0.9545	0.9361	0.9148	0.8915	0.8669	0.8415	0.8160	0.7904	0.7650	0.7398	0.7149	0.6903
10.8	0.9706	0.9554	0.9373	0.9164	0.8935	0.8693	0.8444	0.8193	0.7942	0.7692	0.7444	0.7199	0.6957
11.0	0.9711	0.9562	0.9384	0.9179	0.8954	0.8716	0.8472	0.8225	0.7978	0.7733	0.7489	0.7248	0.7009
11.2	0.9717	0.9569	0.9395	0.9193	0.8972	0.8739	0.8499	0.8256	0.8013	0.7772	0.7532	0.7294	0.7059
11.4	0.9722	0.9577	0.9405	0.9207	0.8990	0.8760	0.8524	0.8286	0.8047	0.7809	0.7574	0.7340	0.7108
11.6	0.9726	0.9584	0.9415	0.9221	0.9007	0.8781	0.8549	0.8315	0.8080	0.7846	0.7614	0.7384	0.7156
11.8	0.9731	0.9591	0.9425	0.9234	0.9024	0.8802	0.8574	0.8343	0.8112	0.7881	0.7653	0.7426	0.7201
12.0	0.9735	0.9598	0.9435	0.9246	0.9040	0.8821	0.8597	0.8370	0.8142	0.7916	0.7690	0.7467	0.7246
12.2	0.9740	0.9604	0.9444	0.9259	0.9055	0.8841	0.8619	0.8396	0.8172	0.7949	0.7727	0.7507	0.7289
12.4	0.9744	0.9610	0.9453	0.9270	0.9070	0.8859	0.8641	0.8421	0.8201	0.7981	0.7762	0.7546	0.7331
12.6	0.9748	0.9616	0.9461	0.9282	0.9085	0.8877	0.8663	0.8446	0.8229	0.8012	0.7797	0.7583	0.7371
12.8	0.9752	0.9622	0.9470	0.9293	0.9099	0.8894	0.8683	0.8470	0.8256	0.8042	0.7830	0.7620	0.7411
13.0	0.9756	0.9628	0.9478	0.9304	0.9113	0.8911	0.8703	0.8493	0.8282	0.8072	0.7863	0.7655	0.7449

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9759	0.9634	0.9485	0.9314	0.9126	0.8927	0.8722	0.8515	0.8307	0.8100	0.7894	0.7689	0.7486
13.4	0.9763	0.9639	0.9493	0.9324	0.9139	0.8943	0.8741	0.8537	0.8332	0.8128	0.7925	0.7723	0.7522
13.6	0.9766	0.9644	0.9500	0.9334	0.9152	0.8958	0.8760	0.8558	0.8356	0.8155	0.7954	0.7755	0.7557
13.8	0.9770	0.9649	0.9508	0.9344	0.9164	0.8973	0.8777	0.8579	0.8380	0.8181	0.7983	0.7786	0.7591
14.0	0.9773	0.9654	0.9514	0.9353	0.9176	0.8988	0.8794	0.8599	0.8402	0.8206	0.8011	0.7817	0.7624
14.2	0.9776	0.9659	0.9521	0.9362	0.9187	0.9002	0.8811	0.8618	0.8424	0.8231	0.8038	0.7847	0.7657
14.4	0.9779	0.9664	0.9528	0.9371	0.9198	0.9016	0.8828	0.8637	0.8446	0.8255	0.8065	0.7876	0.7688
14.6	0.9782	0.9668	0.9534	0.9379	0.9209	0.9029	0.8843	0.8655	0.8467	0.8278	0.8091	0.7904	0.7719
14.8	0.9785	0.9673	0.9540	0.9388	0.9220	0.9042	0.8859	0.8673	0.8487	0.8301	0.8116	0.7932	0.7749
15.0	0.9788	0.9677	0.9546	0.9396	0.9230	0.9055	0.8874	0.8691	0.8507	0.8323	0.8141	0.7959	0.7778
15.2	0.9791	0.9681	0.9552	0.9404	0.9240	0.9067	0.8889	0.8708	0.8526	0.8345	0.8165	0.7985	0.7806
15.4	0.9794	0.9685	0.9558	0.9411	0.9250	0.9079	0.8903	0.8724	0.8545	0.8366	0.8188	0.8010	0.7834
15.6	0.9796	0.9689	0.9564	0.9419	0.9259	0.9091	0.8917	0.8741	0.8564	0.8387	0.8211	0.8035	0.7861
15.8	0.9799	0.9693	0.9569	0.9426	0.9269	0.9102	0.8930	0.8756	0.8581	0.8407	0.8233	0.8059	0.7887
16.0	0.9801	0.9697	0.9574	0.9433	0.9278	0.9113	0.8944	0.8772	0.8599	0.8426	0.8254	0.8083	0.7913
16.2	0.9804	0.9700	0.9580	0.9440	0.9287	0.9124	0.8956	0.8787	0.8616	0.8446	0.8276	0.8106	0.7938
16.4	0.9806	0.9704	0.9585	0.9447	0.9295	0.9135	0.8969	0.8801	0.8633	0.8464	0.8296	0.8129	0.7962
16.6	0.9809	0.9707	0.9590	0.9453	0.9304	0.9145	0.8981	0.8816	0.8649	0.8482	0.8316	0.8151	0.7986
16.8	0.9811	0.9711	0.9595	0.9460	0.9312	0.9155	0.8993	0.8829	0.8665	0.8500	0.8336	0.8172	0.8010
17.0	0.9813	0.9714	0.9599	0.9466	0.9320	0.9165	0.9005	0.8843	0.8680	0.8518	0.8355	0.8194	0.8033
17.2	0.9815	0.9717	0.9604	0.9472	0.9328	0.9174	0.9017	0.8856	0.8695	0.8535	0.8374	0.8214	0.8055
17.4	0.9817	0.9721	0.9608	0.9478	0.9335	0.9184	0.9028	0.8869	0.8710	0.8551	0.8392	0.8234	0.8077
17.6	0.9819	0.9724	0.9613	0.9484	0.9343	0.9193	0.9039	0.8882	0.8725	0.8567	0.8410	0.8254	0.8098
17.8	0.9821	0.9727	0.9617	0.9490	0.9350	0.9202	0.9049	0.8895	0.8739	0.8583	0.8428	0.8273	0.8119
18.0	0.9823	0.9730	0.9621	0.9496	0.9357	0.9211	0.9060	0.8907	0.8753	0.8599	0.8445	0.8292	0.8139
18.2	0.9825	0.9733	0.9625	0.9501	0.9364	0.9220	0.9070	0.8919	0.8766	0.8614	0.8462	0.8310	0.8159
18.4	0.9827	0.9736	0.9629	0.9506	0.9371	0.9228	0.9080	0.8930	0.8780	0.8629	0.8478	0.8328	0.8179
18.6	0.9829	0.9738	0.9633	0.9512	0.9378	0.9236	0.9090	0.8942	0.8793	0.8643	0.8495	0.8346	0.8198
18.8	0.9831	0.9741	0.9637	0.9517	0.9384	0.9244	0.9100	0.8953	0.8805	0.8658	0.8510	0.8363	0.8217
19.0	0.9833	0.9744	0.9641	0.9522	0.9391	0.9252	0.9109	0.8964	0.8818	0.8672	0.8526	0.8380	0.8235
19.2	0.9834	0.9746	0.9645	0.9527	0.9397	0.9260	0.9118	0.8974	0.8830	0.8685	0.8541	0.8397	0.8253
19.4	0.9836	0.9749	0.9648	0.9532	0.9403	0.9267	0.9127	0.8985	0.8842	0.8699	0.8556	0.8413	0.8271
19.6	0.9838	0.9751	0.9652	0.9536	0.9409	0.9275	0.9136	0.8995	0.8854	0.8712	0.8570	0.8429	0.8288
19.8	0.9839	0.9754	0.9655	0.9541	0.9415	0.9282	0.9145	0.9005	0.8865	0.8725	0.8585	0.8445	0.8305
20.0	0.9841	0.9756	0.9659	0.9546	0.9421	0.9289	0.9153	0.9015	0.8876	0.8737	0.8599	0.8460	0.8322

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0053	0.0025	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0056	0.0026	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0058	0.0027	0.0011	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0061	0.0029	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0063	0.0030	0.0013	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0066	0.0031	0.0013	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0069	0.0033	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0073	0.0034	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0076	0.0036	0.0015	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0080	0.0038	0.0016	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0084	0.0040	0.0017	0.0006	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0089	0.0042	0.0018	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0094	0.0044	0.0019	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0099	0.0047	0.0020	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0105	0.0050	0.0021	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0111	0.0053	0.0022	0.0008	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0118	0.0056	0.0024	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0125	0.0060	0.0025	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0133	0.0063	0.0027	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0142	0.0068	0.0029	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0152	0.0073	0.0031	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0163	0.0078	0.0033	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0175	0.0084	0.0036	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0189	0.0090	0.0039	0.0014	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0204	0.0098	0.0042	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0221	0.0106	0.0045	0.0017	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0240	0.0115	0.0049	0.0019	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0261	0.0126	0.0054	0.0020	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0286	0.0138	0.0059	0.0022	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0314	0.0152	0.0065	0.0025	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0346	0.0168	0.0072	0.0027	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0383	0.0186	0.0080	0.0030	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0427	0.0208	0.0090	0.0034	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0477	0.0233	0.0101	0.0038	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0537	0.0263	0.0114	0.0044	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0608	0.0299	0.0131	0.0050	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0692	0.0343	0.0150	0.0058	0.0019	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0794	0.0396	0.0174	0.0067	0.0023	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0918	0.0461	0.0205	0.0079	0.0027	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.1068	0.0542	0.0242	0.0095	0.0032	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.1254	0.0644	0.0291	0.0115	0.0039	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1482	0.0773	0.0353	0.0141	0.0048	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1765	0.0937	0.0436	0.0176	0.0061	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.2113	0.1148	0.0545	0.0224	0.0079	0.0024	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2538	0.1419	0.0691	0.0291	0.0105	0.0032	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.3047	0.1763	0.0887	0.0385	0.0143	0.0045	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-0.4	0.3639	0.2194	0.1150	0.0519	0.0200	0.0065	0.0018	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-0.2	0.4300	0.2717	0.1494	0.0707	0.0286	0.0098	0.0028	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.3325	0.1932	0.0969	0.0416	0.0152	0.0047	0.0012	0.0003	0.0000	0.0000	0.0000	0.0000
0.2	0.5700	0.3994	0.2464	0.1320	0.0608	0.0239	0.0080	0.0022	0.0005	0.0001	0.0000	0.0000	0.0000
0.4	0.6361	0.4689	0.3073	0.1765	0.0879	0.0376	0.0138	0.0043	0.0011	0.0003	0.0000	0.0000	0.0000
0.6	0.6953	0.5371	0.3730	0.2295	0.1239	0.0581	0.0236	0.0082	0.0025	0.0006	0.0001	0.0000	0.0000
0.8	0.7462	0.6005	0.4397	0.2889	0.1685	0.0866	0.0390	0.0154	0.0053	0.0016	0.0004	0.0001	0.0000
1.0	0.7887	0.6572	0.5041	0.3514	0.2203	0.1234	0.0615	0.0271	0.0106	0.0037	0.0011	0.0003	0.0001
1.2	0.8235	0.7064	0.5638	0.4137	0.2766	0.1674	0.0914	0.0449	0.0198	0.0078	0.0028	0.0009	0.0003
1.4	0.8518	0.7483	0.6175	0.4735	0.3347	0.2168	0.1283	0.0692	0.0340	0.0152	0.0062	0.0023	0.0008
1.6	0.8746	0.7835	0.6647	0.5290	0.3920	0.2692	0.1708	0.1000	0.0539	0.0268	0.0123	0.0052	0.0020
1.8	0.8932	0.8129	0.7057	0.5793	0.4468	0.3224	0.2171	0.1362	0.0796	0.0433	0.0220	0.0104	0.0045
2.0	0.9082	0.8375	0.7410	0.6243	0.4979	0.3746	0.2653	0.1766	0.1105	0.0650	0.0359	0.0186	0.0091
2.2	0.9206	0.8580	0.7713	0.6640	0.5448	0.4246	0.3137	0.2196	0.1455	0.0913	0.0542	0.0305	0.0162
2.4	0.9308	0.8753	0.7972	0.6989	0.5872	0.4715	0.3611	0.2637	0.1835	0.1217	0.0769	0.0463	0.0266
2.6	0.9392	0.8898	0.8194	0.7295	0.6254	0.5149	0.4066	0.3078	0.2233	0.1552	0.1033	0.0659	0.0403
2.8	0.9463	0.9021	0.8386	0.7563	0.6595	0.5548	0.4496	0.3509	0.2637	0.1907	0.1328	0.0890	0.0574
3.0	0.9523	0.9126	0.8550	0.7797	0.6899	0.5910	0.4898	0.3924	0.3038	0.2274	0.1645	0.1150	0.0777
3.2	0.9573	0.9215	0.8693	0.8003	0.7170	0.6240	0.5270	0.4318	0.3432	0.2645	0.1977	0.1433	0.1008
3.4	0.9617	0.9292	0.8817	0.8183	0.7411	0.6537	0.5613	0.4689	0.3811	0.3013	0.2317	0.1733	0.1261
3.6	0.9654	0.9359	0.8925	0.8342	0.7625	0.6806	0.5928	0.5037	0.4173	0.3372	0.2658	0.2043	0.1531
3.8	0.9686	0.9417	0.9019	0.8482	0.7817	0.7049	0.6217	0.5360	0.4517	0.3721	0.2996	0.2358	0.1814
4.0	0.9714	0.9468	0.9102	0.8607	0.7988	0.7269	0.6480	0.5659	0.4841	0.4055	0.3327	0.2673	0.2104
4.2	0.9739	0.9513	0.9176	0.8717	0.8141	0.7467	0.6721	0.5936	0.5144	0.4374	0.3648	0.2985	0.2397
4.4	0.9760	0.9552	0.9241	0.8816	0.8279	0.7646	0.6941	0.6192	0.5428	0.4676	0.3958	0.3291	0.2690
4.6	0.9779	0.9587	0.9299	0.8904	0.8403	0.7809	0.7142	0.6429	0.5693	0.4961	0.4254	0.3589	0.2979
4.8	0.9796	0.9618	0.9351	0.8983	0.8514	0.7956	0.7326	0.6646	0.5940	0.5230	0.4537	0.3876	0.3263
5.0	0.9811	0.9646	0.9397	0.9054	0.8615	0.8090	0.7494	0.6847	0.6170	0.5483	0.4805	0.4153	0.3540
5.2	0.9825	0.9671	0.9439	0.9118	0.8707	0.8212	0.7648	0.7032	0.6383	0.5720	0.5059	0.4418	0.3808
5.4	0.9837	0.9694	0.9477	0.9176	0.8790	0.8324	0.7790	0.7204	0.6582	0.5942	0.5300	0.4671	0.4067

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9848	0.9714	0.9511	0.9229	0.8865	0.8426	0.7920	0.7362	0.6766	0.6150	0.5527	0.4912	0.4316
5.8	0.9858	0.9732	0.9542	0.9277	0.8935	0.8519	0.8039	0.7508	0.6938	0.6344	0.5741	0.5140	0.4555
6.0	0.9867	0.9749	0.9570	0.9321	0.8998	0.8605	0.8149	0.7643	0.7098	0.6527	0.5943	0.5358	0.4783
6.2	0.9875	0.9764	0.9596	0.9361	0.9056	0.8683	0.8251	0.7768	0.7246	0.6697	0.6132	0.5563	0.5001
6.4	0.9882	0.9778	0.9619	0.9397	0.9109	0.8756	0.8345	0.7884	0.7385	0.6857	0.6311	0.5758	0.5208
6.6	0.9889	0.9791	0.9641	0.9431	0.9158	0.8823	0.8432	0.7992	0.7514	0.7006	0.6479	0.5943	0.5406
6.8	0.9895	0.9802	0.9661	0.9462	0.9203	0.8885	0.8512	0.8093	0.7634	0.7146	0.6637	0.6117	0.5594
7.0	0.9901	0.9813	0.9679	0.9490	0.9244	0.8942	0.8587	0.8186	0.7747	0.7278	0.6787	0.6282	0.5773
7.2	0.9906	0.9823	0.9696	0.9517	0.9283	0.8995	0.8656	0.8273	0.7852	0.7401	0.6927	0.6438	0.5943
7.4	0.9911	0.9832	0.9711	0.9541	0.9319	0.9044	0.8721	0.8354	0.7950	0.7516	0.7059	0.6586	0.6104
7.6	0.9916	0.9840	0.9725	0.9564	0.9352	0.9090	0.8781	0.8430	0.8043	0.7625	0.7184	0.6726	0.6257
7.8	0.9920	0.9848	0.9739	0.9585	0.9383	0.9133	0.8838	0.8501	0.8129	0.7727	0.7301	0.6858	0.6403
8.0	0.9924	0.9855	0.9751	0.9604	0.9412	0.9173	0.8890	0.8568	0.8210	0.7823	0.7412	0.6983	0.6541
8.2	0.9927	0.9862	0.9763	0.9623	0.9438	0.9210	0.8939	0.8630	0.8286	0.7914	0.7517	0.7101	0.6672
8.4	0.9931	0.9869	0.9774	0.9640	0.9463	0.9245	0.8985	0.8688	0.8358	0.7999	0.7616	0.7213	0.6797
8.6	0.9934	0.9874	0.9784	0.9656	0.9487	0.9277	0.9029	0.8743	0.8426	0.8079	0.7709	0.7320	0.6916
8.8	0.9937	0.9880	0.9793	0.9670	0.9509	0.9308	0.9069	0.8795	0.8489	0.8155	0.7798	0.7420	0.7028
9.0	0.9939	0.9885	0.9802	0.9684	0.9529	0.9337	0.9107	0.8844	0.8549	0.8227	0.7881	0.7516	0.7136
9.2	0.9942	0.9890	0.9810	0.9697	0.9549	0.9364	0.9143	0.8889	0.8606	0.8295	0.7961	0.7607	0.7237
9.4	0.9944	0.9894	0.9818	0.9710	0.9567	0.9389	0.9177	0.8933	0.8659	0.8359	0.8036	0.7693	0.7335
9.6	0.9947	0.9899	0.9825	0.9721	0.9584	0.9413	0.9209	0.8974	0.8709	0.8420	0.8107	0.7775	0.7427
9.8	0.9949	0.9903	0.9832	0.9732	0.9600	0.9436	0.9239	0.9012	0.8757	0.8477	0.8175	0.7853	0.7515
10.0	0.9951	0.9906	0.9839	0.9743	0.9616	0.9457	0.9267	0.9049	0.8803	0.8532	0.8239	0.7927	0.7599
10.2	0.9953	0.9910	0.9845	0.9752	0.9630	0.9477	0.9294	0.9083	0.8845	0.8583	0.8300	0.7997	0.7679
10.4	0.9954	0.9913	0.9851	0.9761	0.9644	0.9496	0.9320	0.9116	0.8886	0.8633	0.8358	0.8065	0.7755
10.6	0.9956	0.9916	0.9856	0.9770	0.9656	0.9514	0.9344	0.9147	0.8925	0.8679	0.8413	0.8129	0.7828
10.8	0.9958	0.9919	0.9861	0.9778	0.9669	0.9531	0.9367	0.9176	0.8962	0.8724	0.8466	0.8190	0.7897
11.0	0.9959	0.9922	0.9866	0.9786	0.9680	0.9548	0.9389	0.9205	0.8996	0.8766	0.8516	0.8248	0.7964
11.2	0.9961	0.9925	0.9871	0.9793	0.9691	0.9563	0.9409	0.9231	0.9030	0.8807	0.8564	0.8303	0.8027
11.4	0.9962	0.9928	0.9875	0.9801	0.9702	0.9578	0.9429	0.9256	0.9061	0.8845	0.8609	0.8356	0.8088
11.6	0.9963	0.9930	0.9879	0.9807	0.9712	0.9592	0.9448	0.9281	0.9091	0.8882	0.8653	0.8407	0.8146
11.8	0.9964	0.9932	0.9883	0.9814	0.9721	0.9605	0.9466	0.9304	0.9120	0.8917	0.8695	0.8456	0.8201
12.0	0.9966	0.9934	0.9887	0.9820	0.9730	0.9618	0.9483	0.9326	0.9148	0.8950	0.8734	0.8502	0.8254
12.2	0.9967	0.9937	0.9891	0.9825	0.9739	0.9630	0.9499	0.9347	0.9174	0.8982	0.8772	0.8546	0.8305
12.4	0.9968	0.9939	0.9894	0.9831	0.9747	0.9641	0.9514	0.9366	0.9199	0.9013	0.8809	0.8589	0.8354
12.6	0.9969	0.9940	0.9897	0.9836	0.9755	0.9652	0.9529	0.9386	0.9223	0.9042	0.8844	0.8630	0.8401
12.8	0.9970	0.9942	0.9900	0.9841	0.9762	0.9663	0.9543	0.9404	0.9246	0.9070	0.8877	0.8669	0.8446
13.0	0.9971	0.9944	0.9903	0.9846	0.9769	0.9673	0.9557	0.9421	0.9268	0.9096	0.8909	0.8706	0.8489

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9972	0.9946	0.9906	0.9850	0.9776	0.9682	0.9569	0.9438	0.9289	0.9122	0.8940	0.8742	0.8531
13.4	0.9972	0.9947	0.9909	0.9855	0.9782	0.9691	0.9582	0.9454	0.9309	0.9147	0.8969	0.8777	0.8571
13.6	0.9973	0.9949	0.9912	0.9859	0.9789	0.9700	0.9594	0.9469	0.9328	0.9170	0.8997	0.8810	0.8609
13.8	0.9974	0.9950	0.9914	0.9863	0.9795	0.9709	0.9605	0.9484	0.9347	0.9193	0.9024	0.8842	0.8646
14.0	0.9975	0.9952	0.9917	0.9867	0.9800	0.9717	0.9616	0.9498	0.9364	0.9215	0.9050	0.8872	0.8681
14.2	0.9975	0.9953	0.9919	0.9870	0.9806	0.9724	0.9626	0.9512	0.9381	0.9236	0.9075	0.8902	0.8715
14.4	0.9976	0.9954	0.9921	0.9874	0.9811	0.9732	0.9636	0.9525	0.9398	0.9256	0.9100	0.8930	0.8748
14.6	0.9977	0.9955	0.9923	0.9877	0.9816	0.9739	0.9646	0.9537	0.9413	0.9275	0.9123	0.8957	0.8780
14.8	0.9977	0.9957	0.9925	0.9880	0.9821	0.9746	0.9655	0.9549	0.9429	0.9294	0.9145	0.8984	0.8810
15.0	0.9978	0.9958	0.9927	0.9884	0.9826	0.9752	0.9664	0.9561	0.9443	0.9312	0.9167	0.9009	0.8839
15.2	0.9979	0.9959	0.9929	0.9887	0.9830	0.9759	0.9673	0.9572	0.9457	0.9329	0.9187	0.9033	0.8868
15.4	0.9979	0.9960	0.9931	0.9889	0.9834	0.9765	0.9681	0.9583	0.9471	0.9345	0.9207	0.9057	0.8895
15.6	0.9980	0.9961	0.9933	0.9892	0.9838	0.9771	0.9689	0.9593	0.9484	0.9361	0.9226	0.9080	0.8921
15.8	0.9980	0.9962	0.9934	0.9895	0.9842	0.9776	0.9697	0.9603	0.9496	0.9377	0.9245	0.9101	0.8947
16.0	0.9981	0.9963	0.9936	0.9897	0.9846	0.9782	0.9704	0.9613	0.9508	0.9392	0.9263	0.9123	0.8971
16.2	0.9981	0.9964	0.9937	0.9900	0.9850	0.9787	0.9711	0.9622	0.9520	0.9406	0.9280	0.9143	0.8995
16.4	0.9982	0.9965	0.9939	0.9902	0.9854	0.9792	0.9718	0.9631	0.9531	0.9420	0.9297	0.9163	0.9018
16.6	0.9982	0.9965	0.9940	0.9905	0.9857	0.9797	0.9724	0.9639	0.9542	0.9433	0.9313	0.9182	0.9040
16.8	0.9982	0.9966	0.9942	0.9907	0.9860	0.9802	0.9731	0.9648	0.9553	0.9446	0.9329	0.9200	0.9062
17.0	0.9983	0.9967	0.9943	0.9909	0.9864	0.9806	0.9737	0.9656	0.9563	0.9459	0.9344	0.9218	0.9083
17.2	0.9983	0.9968	0.9944	0.9911	0.9867	0.9811	0.9743	0.9664	0.9573	0.9471	0.9358	0.9235	0.9103
17.4	0.9984	0.9968	0.9946	0.9913	0.9870	0.9815	0.9749	0.9671	0.9582	0.9483	0.9372	0.9252	0.9122
17.6	0.9984	0.9969	0.9947	0.9915	0.9873	0.9819	0.9754	0.9678	0.9591	0.9494	0.9386	0.9268	0.9141
17.8	0.9984	0.9970	0.9948	0.9917	0.9875	0.9823	0.9760	0.9685	0.9600	0.9505	0.9399	0.9284	0.9159
18.0	0.9985	0.9970	0.9949	0.9919	0.9878	0.9827	0.9765	0.9692	0.9609	0.9515	0.9412	0.9299	0.9177
18.2	0.9985	0.9971	0.9950	0.9921	0.9881	0.9831	0.9770	0.9699	0.9617	0.9526	0.9424	0.9314	0.9194
18.4	0.9985	0.9972	0.9951	0.9922	0.9883	0.9834	0.9775	0.9705	0.9625	0.9536	0.9436	0.9328	0.9211
18.6	0.9986	0.9972	0.9952	0.9924	0.9886	0.9838	0.9780	0.9711	0.9633	0.9545	0.9448	0.9342	0.9227
18.8	0.9986	0.9973	0.9953	0.9925	0.9888	0.9841	0.9784	0.9717	0.9641	0.9555	0.9459	0.9355	0.9242
19.0	0.9986	0.9973	0.9954	0.9927	0.9891	0.9844	0.9789	0.9723	0.9648	0.9564	0.9470	0.9368	0.9258
19.2	0.9987	0.9974	0.9955	0.9928	0.9893	0.9848	0.9793	0.9729	0.9655	0.9573	0.9481	0.9381	0.9272
19.4	0.9987	0.9975	0.9956	0.9930	0.9895	0.9851	0.9797	0.9734	0.9662	0.9581	0.9491	0.9393	0.9287
19.6	0.9987	0.9975	0.9957	0.9931	0.9897	0.9854	0.9801	0.9740	0.9669	0.9589	0.9501	0.9405	0.9301
19.8	0.9987	0.9976	0.9958	0.9933	0.9899	0.9857	0.9805	0.9745	0.9675	0.9597	0.9511	0.9417	0.9314
20.0	0.9988	0.9976	0.9959	0.9934	0.9901	0.9859	0.9809	0.9750	0.9682	0.9605	0.9521	0.9428	0.9327

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0013	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0014	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0014	0.0005	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0015	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0017	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0018	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0019	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0020	0.0007	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0022	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0024	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0026	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0028	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0030	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0033	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0035	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0039	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0042	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0046	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0051	0.0019	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0056	0.0021	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0062	0.0023	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0069	0.0026	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0077	0.0029	0.0009	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0086	0.0032	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0097	0.0036	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0109	0.0041	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0123	0.0047	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0140	0.0053	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0160	0.0061	0.0020	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0184	0.0070	0.0023	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0212	0.0082	0.0027	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0247	0.0095	0.0031	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0288	0.0112	0.0037	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0339	0.0133	0.0044	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0402	0.0159	0.0053	0.0015	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0479	0.0192	0.0065	0.0018	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0576	0.0234	0.0080	0.0023	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0697	0.0287	0.0109	0.0029	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0848	0.0356	0.0135	0.0037	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.1040	0.0446	0.0169	0.0048	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1280	0.0564	0.0217	0.0063	0.0016	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1581	0.0718	0.0281	0.0084	0.0021	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1955	0.0921	0.0368	0.0115	0.0030	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2411	0.1186	0.0482	0.0160	0.0043	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2954	0.1526	0.0651	0.0226	0.0064	0.0014	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3580	0.1954	0.0861	0.0324	0.0096	0.0023	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4271	0.2476	0.1189	0.0465	0.0147	0.0037	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.3085	0.1586	0.0668	0.0227	0.0062	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5729	0.3764	0.2080	0.0948	0.0351	0.0105	0.0025	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
0.4	0.6420	0.4482	0.2663	0.1318	0.0535	0.0176	0.0047	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000
0.6	0.7046	0.5201	0.3313	0.1781	0.0795	0.0291	0.0087	0.0021	0.0004	0.0001	0.0000	0.0000	0.0000
0.8	0.7589	0.5887	0.4001	0.2328	0.1141	0.0465	0.0157	0.0043	0.0010	0.0002	0.0000	0.0000	0.0000
1.0	0.8045	0.6515	0.4692	0.2938	0.1573	0.0712	0.0270	0.0085	0.0022	0.0005	0.0001	0.0000	0.0000
1.2	0.8419	0.7070	0.5357	0.3583	0.2082	0.1038	0.0441	0.0159	0.0048	0.0012	0.0003	0.0000	0.0000
1.4	0.8720	0.7547	0.5972	0.4234	0.2646	0.1441	0.0680	0.0276	0.0096	0.0029	0.0007	0.0002	0.0000
1.6	0.8960	0.7949	0.6526	0.4864	0.3241	0.1910	0.0989	0.0448	0.0177	0.0061	0.0018	0.0005	0.0001
1.8	0.9152	0.8284	0.7014	0.5455	0.3843	0.2427	0.1365	0.0681	0.0301	0.0117	0.0041	0.0012	0.0003
2.0	0.9303	0.8561	0.7436	0.5997	0.4431	0.2971	0.1797	0.0976	0.0476	0.0207	0.0081	0.0028	0.0009
2.2	0.9424	0.8789	0.7798	0.6483	0.4990	0.3523	0.2268	0.1327	0.0704	0.0339	0.0147	0.0058	0.0021
2.4	0.9521	0.8977	0.8106	0.6915	0.5510	0.4066	0.2764	0.1724	0.0986	0.0516	0.0247	0.0108	0.0043
2.6	0.9598	0.9131	0.8367	0.7293	0.5985	0.4588	0.3268	0.2155	0.1314	0.0740	0.0384	0.0184	0.0082
2.8	0.9661	0.9258	0.8587	0.7623	0.6415	0.5080	0.3766	0.2606	0.1680	0.1008	0.0563	0.0292	0.0141
3.0	0.9712	0.9363	0.8774	0.7910	0.6800	0.5537	0.4250	0.3066	0.2075	0.1316	0.0782	0.0435	0.0226
3.2	0.9753	0.9451	0.8932	0.8158	0.7143	0.5957	0.4712	0.3523	0.2487	0.1655	0.1038	0.0613	0.0341
3.4	0.9788	0.9524	0.9066	0.8373	0.7447	0.6340	0.5146	0.3970	0.2907	0.2017	0.1327	0.0826	0.0487
3.6	0.9816	0.9585	0.9180	0.8559	0.7715	0.6687	0.5550	0.4401	0.3327	0.2395	0.1642	0.1071	0.0665
3.8	0.9840	0.9637	0.9277	0.8720	0.7952	0.6999	0.5924	0.4810	0.3739	0.2780	0.1976	0.1343	0.0872
4.0	0.9860	0.9681	0.9361	0.8860	0.8160	0.7280	0.6268	0.5196	0.4139	0.3166	0.2324	0.1637	0.1105
4.2	0.9877	0.9718	0.9433	0.8981	0.8345	0.7532	0.6582	0.5557	0.4524	0.3548	0.2679	0.1947	0.1362
4.4	0.9891	0.9750	0.9494	0.9087	0.8507	0.7758	0.6869	0.5892	0.4889	0.3920	0.3035	0.2269	0.1636
4.6	0.9903	0.9777	0.9548	0.9180	0.8651	0.7960	0.7129	0.6203	0.5234	0.4280	0.3389	0.2597	0.1926
4.8	0.9914	0.9801	0.9595	0.9261	0.8778	0.8140	0.7366	0.6490	0.5559	0.4625	0.3735	0.2927	0.2224
5.0	0.9923	0.9821	0.9635	0.9332	0.8890	0.8303	0.7581	0.6754	0.5863	0.4954	0.4072	0.3255	0.2529
5.2	0.9931	0.9839	0.9671	0.9395	0.8991	0.8448	0.7775	0.6996	0.6146	0.5266	0.4398	0.3578	0.2836
5.4	0.9938	0.9855	0.9702	0.9451	0.9080	0.8578	0.7952	0.7218	0.6409	0.5560	0.4710	0.3894	0.3142

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9944	0.9869	0.9729	0.9500	0.9159	0.8696	0.8112	0.7422	0.6653	0.5836	0.5008	0.4201	0.3444
5.8	0.9949	0.9881	0.9754	0.9544	0.9230	0.8801	0.8257	0.7609	0.6879	0.6096	0.5291	0.4497	0.3741
6.0	0.9954	0.9891	0.9775	0.9582	0.9293	0.8896	0.8389	0.7780	0.7088	0.6339	0.5560	0.4781	0.4030
6.2	0.9958	0.9901	0.9794	0.9617	0.9350	0.8982	0.8509	0.7937	0.7282	0.6565	0.5814	0.5053	0.4311
6.4	0.9961	0.9909	0.9811	0.9648	0.9402	0.9060	0.8618	0.8081	0.7461	0.6777	0.6053	0.5313	0.4582
6.6	0.9965	0.9917	0.9827	0.9676	0.9448	0.9130	0.8717	0.8212	0.7626	0.6974	0.6278	0.5560	0.4842
6.8	0.9967	0.9923	0.9840	0.9701	0.9490	0.9194	0.8808	0.8333	0.7779	0.7158	0.6489	0.5794	0.5092
7.0	0.9970	0.9929	0.9853	0.9724	0.9527	0.9252	0.8891	0.8444	0.7920	0.7329	0.6688	0.6015	0.5331
7.2	0.9972	0.9935	0.9864	0.9744	0.9562	0.9304	0.8966	0.8546	0.8050	0.7488	0.6874	0.6225	0.5559
7.4	0.9974	0.9940	0.9874	0.9763	0.9593	0.9353	0.9036	0.8640	0.8171	0.7636	0.7048	0.6423	0.5776
7.6	0.9976	0.9944	0.9883	0.9780	0.9621	0.9396	0.9099	0.8727	0.8283	0.7774	0.7212	0.6609	0.5983
7.8	0.9978	0.9948	0.9891	0.9795	0.9647	0.9437	0.9157	0.8806	0.8386	0.7902	0.7365	0.6785	0.6178
8.0	0.9980	0.9952	0.9899	0.9809	0.9670	0.9473	0.9211	0.8880	0.8482	0.8022	0.7508	0.6951	0.6364
8.2	0.9981	0.9955	0.9906	0.9822	0.9692	0.9507	0.9260	0.8948	0.8571	0.8133	0.7642	0.7107	0.6540
8.4	0.9982	0.9958	0.9912	0.9833	0.9712	0.9538	0.9306	0.9011	0.8653	0.8237	0.7768	0.7254	0.6707
8.6	0.9983	0.9961	0.9918	0.9844	0.9730	0.9567	0.9347	0.9069	0.8730	0.8334	0.7886	0.7393	0.6865
8.8	0.9985	0.9963	0.9923	0.9854	0.9747	0.9593	0.9386	0.9123	0.8801	0.8424	0.7996	0.7523	0.7014
9.0	0.9986	0.9966	0.9928	0.9863	0.9762	0.9617	0.9422	0.9172	0.8868	0.8509	0.8099	0.7646	0.7155
9.2	0.9986	0.9968	0.9932	0.9871	0.9776	0.9640	0.9455	0.9219	0.8929	0.8587	0.8196	0.7761	0.7289
9.4	0.9987	0.9970	0.9936	0.9879	0.9789	0.9660	0.9486	0.9262	0.8987	0.8661	0.8287	0.7870	0.7415
9.6	0.9988	0.9971	0.9940	0.9886	0.9801	0.9679	0.9514	0.9302	0.9040	0.8730	0.8372	0.7972	0.7535
9.8	0.9989	0.9973	0.9943	0.9892	0.9813	0.9697	0.9541	0.9339	0.9090	0.8794	0.8453	0.8069	0.7647
10.0	0.9989	0.9975	0.9946	0.9898	0.9823	0.9714	0.9565	0.9374	0.9137	0.8855	0.8528	0.8160	0.7754
10.2	0.9990	0.9976	0.9949	0.9904	0.9833	0.9729	0.9588	0.9406	0.9181	0.8911	0.8599	0.8245	0.7855
10.4	0.9991	0.9977	0.9952	0.9909	0.9842	0.9743	0.9610	0.9437	0.9222	0.8964	0.8665	0.8326	0.7951
10.6	0.9991	0.9979	0.9955	0.9914	0.9850	0.9757	0.9630	0.9465	0.9260	0.9014	0.8728	0.8402	0.8041
10.8	0.9992	0.9980	0.9957	0.9918	0.9858	0.9769	0.9649	0.9492	0.9296	0.9061	0.8787	0.8474	0.8127
11.0	0.9992	0.9981	0.9959	0.9923	0.9865	0.9781	0.9666	0.9516	0.9330	0.9105	0.8842	0.8542	0.8208
11.2	0.9992	0.9982	0.9961	0.9927	0.9872	0.9792	0.9682	0.9540	0.9362	0.9147	0.8895	0.8607	0.8284
11.4	0.9993	0.9983	0.9963	0.9930	0.9878	0.9802	0.9698	0.9562	0.9391	0.9186	0.8944	0.8667	0.8357
11.6	0.9993	0.9983	0.9965	0.9934	0.9884	0.9811	0.9712	0.9582	0.9419	0.9222	0.8991	0.8725	0.8426
11.8	0.9993	0.9984	0.9967	0.9937	0.9890	0.9820	0.9725	0.9601	0.9446	0.9257	0.9035	0.8779	0.8491
12.0	0.9994	0.9985	0.9968	0.9940	0.9895	0.9829	0.9738	0.9620	0.9471	0.9290	0.9076	0.8831	0.8553
12.2	0.9994	0.9986	0.9970	0.9943	0.9900	0.9837	0.9750	0.9637	0.9494	0.9321	0.9116	0.8879	0.8612
12.4	0.9994	0.9986	0.9971	0.9945	0.9904	0.9844	0.9761	0.9653	0.9516	0.9350	0.9153	0.8925	0.8668
12.6	0.9995	0.9987	0.9973	0.9948	0.9909	0.9851	0.9772	0.9668	0.9537	0.9377	0.9188	0.8969	0.8721
12.8	0.9995	0.9988	0.9974	0.9950	0.9913	0.9858	0.9782	0.9682	0.9557	0.9403	0.9221	0.9011	0.8772
13.0	0.9995	0.9988	0.9975	0.9952	0.9916	0.9864	0.9791	0.9696	0.9575	0.9428	0.9253	0.9050	0.8820

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9995	0.9989	0.9976	0.9954	0.9920	0.9870	0.9800	0.9709	0.9593	0.9451	0.9283	0.9088	0.8865
13.4	0.9996	0.9989	0.9977	0.9956	0.9923	0.9875	0.9808	0.9721	0.9609	0.9473	0.9312	0.9123	0.8909
13.6	0.9996	0.9990	0.9978	0.9958	0.9927	0.9880	0.9816	0.9732	0.9625	0.9494	0.9339	0.9157	0.8950
13.8	0.9996	0.9990	0.9979	0.9960	0.9930	0.9885	0.9824	0.9743	0.9640	0.9514	0.9364	0.9189	0.8989
14.0	0.9996	0.9990	0.9980	0.9962	0.9933	0.9890	0.9831	0.9753	0.9654	0.9533	0.9389	0.9220	0.9027
14.2	0.9996	0.9991	0.9981	0.9963	0.9935	0.9894	0.9838	0.9763	0.9668	0.9551	0.9412	0.9249	0.9062
14.4	0.9996	0.9991	0.9981	0.9965	0.9938	0.9899	0.9844	0.9772	0.9681	0.9568	0.9434	0.9277	0.9096
14.6	0.9997	0.9992	0.9982	0.9966	0.9940	0.9903	0.9850	0.9781	0.9693	0.9585	0.9455	0.9303	0.9129
14.8	0.9997	0.9992	0.9983	0.9967	0.9943	0.9906	0.9856	0.9789	0.9704	0.9600	0.9475	0.9328	0.9160
15.0	0.9997	0.9992	0.9984	0.9969	0.9945	0.9910	0.9861	0.9797	0.9715	0.9615	0.9494	0.9352	0.9189
15.2	0.9997	0.9992	0.9984	0.9970	0.9947	0.9913	0.9867	0.9805	0.9726	0.9629	0.9512	0.9375	0.9218
15.4	0.9997	0.9993	0.9985	0.9971	0.9949	0.9917	0.9871	0.9812	0.9736	0.9642	0.9529	0.9397	0.9245
15.6	0.9997	0.9993	0.9985	0.9972	0.9951	0.9920	0.9876	0.9819	0.9745	0.9655	0.9546	0.9418	0.9270
15.8	0.9997	0.9993	0.9986	0.9973	0.9953	0.9923	0.9881	0.9825	0.9754	0.9667	0.9562	0.9438	0.9295
16.0	0.9997	0.9994	0.9986	0.9974	0.9954	0.9925	0.9885	0.9831	0.9763	0.9678	0.9577	0.9457	0.9319
16.2	0.9997	0.9994	0.9987	0.9975	0.9956	0.9928	0.9889	0.9837	0.9771	0.9690	0.9591	0.9475	0.9341
16.4	0.9998	0.9994	0.9987	0.9976	0.9958	0.9930	0.9893	0.9843	0.9779	0.9700	0.9605	0.9493	0.9363
16.6	0.9998	0.9994	0.9988	0.9977	0.9959	0.9933	0.9897	0.9848	0.9787	0.9710	0.9618	0.9509	0.9384
16.8	0.9998	0.9994	0.9988	0.9978	0.9960	0.9935	0.9900	0.9853	0.9794	0.9720	0.9631	0.9525	0.9403
17.0	0.9998	0.9995	0.9989	0.9978	0.9962	0.9937	0.9903	0.9858	0.9801	0.9729	0.9643	0.9541	0.9423
17.2	0.9998	0.9995	0.9989	0.9979	0.9963	0.9940	0.9907	0.9863	0.9807	0.9738	0.9654	0.9555	0.9441
17.4	0.9998	0.9995	0.9989	0.9980	0.9964	0.9942	0.9910	0.9868	0.9813	0.9746	0.9665	0.9570	0.9458
17.6	0.9998	0.9995	0.9990	0.9980	0.9965	0.9943	0.9913	0.9872	0.9819	0.9755	0.9676	0.9583	0.9475
17.8	0.9998	0.9995	0.9990	0.9981	0.9967	0.9945	0.9916	0.9876	0.9825	0.9762	0.9686	0.9596	0.9491
18.0	0.9998	0.9995	0.9990	0.9982	0.9968	0.9947	0.9918	0.9880	0.9831	0.9770	0.9696	0.9608	0.9507
18.2	0.9998	0.9996	0.9991	0.9982	0.9969	0.9949	0.9921	0.9884	0.9836	0.9777	0.9705	0.9620	0.9522
18.4	0.9998	0.9996	0.9991	0.9983	0.9970	0.9950	0.9923	0.9887	0.9841	0.9784	0.9714	0.9632	0.9536
18.6	0.9998	0.9996	0.9991	0.9983	0.9971	0.9952	0.9926	0.9891	0.9846	0.9790	0.9723	0.9643	0.9550
18.8	0.9998	0.9996	0.9992	0.9984	0.9972	0.9953	0.9928	0.9894	0.9851	0.9797	0.9731	0.9653	0.9563
19.0	0.9998	0.9996	0.9992	0.9984	0.9972	0.9955	0.9930	0.9897	0.9855	0.9803	0.9739	0.9664	0.9576
19.2	0.9998	0.9996	0.9992	0.9985	0.9973	0.9956	0.9932	0.9900	0.9860	0.9809	0.9747	0.9673	0.9588
19.4	0.9999	0.9996	0.9992	0.9985	0.9974	0.9958	0.9934	0.9903	0.9864	0.9814	0.9754	0.9683	0.9600
19.6	0.9999	0.9996	0.9993	0.9986	0.9975	0.9959	0.9936	0.9906	0.9868	0.9820	0.9761	0.9692	0.9611
19.8	0.9999	0.9997	0.9993	0.9986	0.9976	0.9960	0.9938	0.9909	0.9871	0.9825	0.9768	0.9701	0.9622
20.0	0.9999	0.9997	0.9993	0.9987	0.9976	0.9961	0.9940	0.9912	0.9875	0.9830	0.9775	0.9709	0.9632

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0009	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0019	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0022	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0025	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0028	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0033	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0037	0.0011	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0043	0.0013	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0050	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0058	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0068	0.0020	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0081	0.0024	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0096	0.0029	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0114	0.0035	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0136	0.0042	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0165	0.0051	0.0013	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0200	0.0063	0.0016	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0244	0.0078	0.0020	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0300	0.0097	0.0025	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0372	0.0122	0.0032	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0463	0.0156	0.0042	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0581	0.0200	0.0055	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0731	0.0259	0.0073	0.0016	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0924	0.0337	0.0098	0.0022	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1171	0.0443	0.0133	0.0031	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1482	0.0586	0.0183	0.0044	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1870	0.0776	0.0253	0.0064	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2343	0.1028	0.0354	0.0094	0.0019	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2904	0.1356	0.0496	0.0140	0.0030	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3548	0.1771	0.0694	0.0209	0.0048	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4256	0.2281	0.0963	0.0314	0.0078	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2881	0.1318	0.0468	0.0127	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5744	0.3556	0.1767	0.0687	0.0205	0.0046	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6452	0.4280	0.2311	0.0987	0.0327	0.0083	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7096	0.5017	0.2935	0.1378	0.0508	0.0145	0.0032	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
0.8	0.7657	0.5734	0.3616	0.1860	0.0763	0.0246	0.0061	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000
1.0	0.8131	0.6400	0.4322	0.2423	0.1102	0.0400	0.0114	0.0026	0.0005	0.0001	0.0000	0.0000	0.0000
1.2	0.8518	0.6998	0.5022	0.3047	0.1526	0.0621	0.0203	0.0053	0.0011	0.0002	0.0000	0.0000	0.0000
1.4	0.8830	0.7518	0.5688	0.3704	0.2027	0.0917	0.0339	0.0102	0.0025	0.0005	0.0001	0.0000	0.0000
1.6	0.9076	0.7959	0.6301	0.4367	0.2588	0.1290	0.0535	0.0183	0.0052	0.0012	0.0002	0.0000	0.0000
1.8	0.9269	0.8327	0.6849	0.5011	0.3187	0.1733	0.0798	0.0309	0.0100	0.0027	0.0006	0.0001	0.0000
2.0	0.9419	0.8630	0.7330	0.5618	0.3801	0.2233	0.1128	0.0487	0.0179	0.0056	0.0015	0.0003	0.0001
2.2	0.9537	0.8877	0.7744	0.6175	0.4408	0.2772	0.1521	0.0723	0.0297	0.0105	0.0032	0.0008	0.0002
2.4	0.9628	0.9077	0.8096	0.6677	0.4991	0.3331	0.1965	0.1019	0.0462	0.0183	0.0063	0.0019	0.0005
2.6	0.9700	0.9239	0.8393	0.7121	0.5539	0.3893	0.2448	0.1369	0.0678	0.0297	0.0115	0.0039	0.0012
2.8	0.9756	0.9370	0.8643	0.7511	0.6044	0.4442	0.2953	0.1765	0.0945	0.0453	0.0194	0.0074	0.0025
3.0	0.9800	0.9477	0.8851	0.7849	0.6502	0.4967	0.3467	0.2197	0.1260	0.0652	0.0305	0.0128	0.0049
3.2	0.9835	0.9563	0.9025	0.8140	0.6914	0.5461	0.3976	0.2652	0.1615	0.0896	0.0452	0.0208	0.0087
3.4	0.9864	0.9633	0.9170	0.8391	0.7280	0.5919	0.4472	0.3120	0.2003	0.1181	0.0639	0.0317	0.0144
3.6	0.9886	0.9691	0.9291	0.8606	0.7604	0.6339	0.4945	0.3589	0.2414	0.1502	0.0863	0.0458	0.0224
3.8	0.9904	0.9738	0.9393	0.8790	0.7888	0.6720	0.5391	0.4050	0.2839	0.1852	0.1123	0.0633	0.0331
4.0	0.9919	0.9777	0.9478	0.8947	0.8138	0.7064	0.5808	0.4497	0.3268	0.2224	0.1415	0.0841	0.0467
4.2	0.9932	0.9809	0.9549	0.9082	0.8356	0.7372	0.6192	0.4925	0.3696	0.2610	0.1733	0.1080	0.0632
4.4	0.9942	0.9836	0.9610	0.9197	0.8547	0.7648	0.6546	0.5330	0.4115	0.3004	0.2071	0.1347	0.0827
4.6	0.9950	0.9858	0.9661	0.9296	0.8713	0.7894	0.6868	0.5710	0.4520	0.3399	0.2424	0.1638	0.1048
4.8	0.9957	0.9877	0.9704	0.9381	0.8858	0.8113	0.7162	0.6064	0.4909	0.3789	0.2785	0.1947	0.1294
5.0	0.9963	0.9893	0.9741	0.9454	0.8985	0.8307	0.7427	0.6392	0.5278	0.4171	0.3149	0.2270	0.1561
5.2	0.9967	0.9907	0.9772	0.9518	0.9097	0.8480	0.7667	0.6695	0.5627	0.4540	0.3512	0.2602	0.1845
5.4	0.9972	0.9918	0.9800	0.9573	0.9194	0.8633	0.7884	0.6973	0.5953	0.4895	0.3870	0.2939	0.2142

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 4

X \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9975	0.9928	0.9823	0.9620	0.9279	0.8769	0.8079	0.7227	0.6259	0.5234	0.4220	0.3277	0.2448
5.8	0.9978	0.9936	0.9843	0.9662	0.9354	0.8889	0.8254	0.7460	0.6542	0.5555	0.4558	0.3612	0.2760
6.0	0.9981	0.9944	0.9860	0.9698	0.9420	0.8997	0.8412	0.7672	0.6806	0.5858	0.4884	0.3941	0.3075
6.2	0.9983	0.9950	0.9875	0.9729	0.9478	0.9092	0.8554	0.7866	0.7049	0.6142	0.5196	0.4263	0.3388
6.4	0.9985	0.9955	0.9889	0.9757	0.9530	0.9178	0.8682	0.8042	0.7273	0.6409	0.5493	0.4575	0.3698
6.6	0.9986	0.9960	0.9900	0.9781	0.9575	0.9253	0.8798	0.8202	0.7480	0.6658	0.5775	0.4875	0.4003
6.8	0.9988	0.9964	0.9910	0.9803	0.9615	0.9321	0.8901	0.8348	0.7670	0.6890	0.6041	0.5164	0.4300
7.0	0.9989	0.9968	0.9919	0.9822	0.9651	0.9382	0.8995	0.8481	0.7845	0.7106	0.6292	0.5440	0.4589
7.2	0.9990	0.9971	0.9927	0.9839	0.9683	0.9436	0.9079	0.8602	0.8006	0.7306	0.6528	0.5703	0.4868
7.4	0.9991	0.9974	0.9934	0.9854	0.9712	0.9485	0.9156	0.8712	0.8154	0.7492	0.6749	0.5953	0.5137
7.6	0.9992	0.9976	0.9940	0.9867	0.9737	0.9529	0.9225	0.8812	0.8289	0.7665	0.6956	0.6189	0.5394
7.8	0.9993	0.9978	0.9945	0.9879	0.9760	0.9568	0.9287	0.8903	0.8414	0.7824	0.7150	0.6413	0.5641
8.0	0.9993	0.9980	0.9950	0.9889	0.9780	0.9604	0.9343	0.8987	0.8528	0.7972	0.7331	0.6624	0.5875
8.2	0.9994	0.9982	0.9955	0.9899	0.9798	0.9636	0.9395	0.9063	0.8633	0.8109	0.7500	0.6822	0.6099
8.4	0.9995	0.9984	0.9958	0.9907	0.9815	0.9665	0.9441	0.9132	0.8730	0.8236	0.7657	0.7009	0.6311
8.6	0.9995	0.9985	0.9962	0.9915	0.9830	0.9691	0.9484	0.9195	0.8819	0.8353	0.7804	0.7185	0.6512
8.8	0.9995	0.9986	0.9965	0.9922	0.9843	0.9715	0.9522	0.9253	0.8900	0.8461	0.7941	0.7349	0.6702
9.0	0.9996	0.9987	0.9968	0.9928	0.9856	0.9737	0.9558	0.9306	0.8976	0.8562	0.8068	0.7504	0.6882
9.2	0.9996	0.9988	0.9970	0.9934	0.9867	0.9756	0.9590	0.9355	0.9045	0.8655	0.8187	0.7649	0.7052
9.4	0.9996	0.9989	0.9973	0.9939	0.9877	0.9774	0.9619	0.9400	0.9109	0.8741	0.8298	0.7785	0.7213
9.6	0.9997	0.9990	0.9975	0.9943	0.9886	0.9791	0.9646	0.9441	0.9167	0.8821	0.8401	0.7912	0.7364
9.8	0.9997	0.9991	0.9977	0.9947	0.9894	0.9805	0.9670	0.9479	0.9222	0.8895	0.8497	0.8032	0.7506
10.0	0.9997	0.9992	0.9978	0.9951	0.9902	0.9819	0.9693	0.9513	0.9272	0.8963	0.8586	0.8144	0.7641
10.2	0.9997	0.9992	0.9980	0.9955	0.9909	0.9832	0.9714	0.9545	0.9318	0.9027	0.8670	0.8248	0.7767
10.4	0.9998	0.9993	0.9981	0.9958	0.9915	0.9843	0.9733	0.9575	0.9361	0.9086	0.8748	0.8346	0.7886
10.6	0.9998	0.9993	0.9983	0.9961	0.9921	0.9854	0.9750	0.9602	0.9401	0.9141	0.8820	0.8438	0.7998
10.8	0.9998	0.9994	0.9984	0.9964	0.9926	0.9863	0.9766	0.9627	0.9438	0.9192	0.8888	0.8524	0.8104
11.0	0.9998	0.9994	0.9985	0.9966	0.9931	0.9872	0.9781	0.9650	0.9472	0.9240	0.8951	0.8605	0.8203
11.2	0.9998	0.9995	0.9986	0.9968	0.9935	0.9880	0.9795	0.9672	0.9503	0.9284	0.9010	0.8681	0.8297
11.4	0.9998	0.9995	0.9987	0.9970	0.9940	0.9888	0.9808	0.9692	0.9533	0.9325	0.9065	0.8752	0.8385
11.6	0.9998	0.9995	0.9988	0.9972	0.9943	0.9895	0.9820	0.9710	0.9560	0.9364	0.9117	0.8818	0.8468
11.8	0.9999	0.9996	0.9989	0.9974	0.9947	0.9901	0.9830	0.9727	0.9586	0.9400	0.9165	0.8881	0.8546
12.0	0.9999	0.9996	0.9989	0.9976	0.9950	0.9907	0.9841	0.9743	0.9609	0.9433	0.9210	0.8939	0.8619
12.2	0.9999	0.9996	0.9990	0.9977	0.9953	0.9913	0.9850	0.9758	0.9631	0.9464	0.9253	0.8994	0.8689
12.4	0.9999	0.9996	0.9991	0.9978	0.9956	0.9918	0.9859	0.9772	0.9652	0.9493	0.9292	0.9046	0.8754
12.6	0.9999	0.9997	0.9991	0.9980	0.9959	0.9923	0.9867	0.9785	0.9671	0.9521	0.9329	0.9095	0.8815
12.8	0.9999	0.9997	0.9992	0.9981	0.9961	0.9927	0.9874	0.9797	0.9689	0.9546	0.9364	0.9141	0.8873
13.0	0.9999	0.9997	0.9992	0.9982	0.9963	0.9931	0.9881	0.9808	0.9706	0.9570	0.9397	0.9184	0.8928

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9999	0.9997	0.9993	0.9983	0.9965	0.9935	0.9888	0.9818	0.9721	0.9592	0.9428	0.9224	0.8980
13.4	0.9999	0.9997	0.9993	0.9984	0.9967	0.9939	0.9894	0.9828	0.9736	0.9613	0.9457	0.9262	0.9029
13.6	0.9999	0.9997	0.9993	0.9985	0.9969	0.9942	0.9900	0.9837	0.9750	0.9633	0.9484	0.9298	0.9075
13.8	0.9999	0.9998	0.9994	0.9986	0.9971	0.9945	0.9905	0.9846	0.9763	0.9652	0.9509	0.9332	0.9118
14.0	0.9999	0.9998	0.9994	0.9986	0.9972	0.9948	0.9910	0.9854	0.9775	0.9669	0.9533	0.9364	0.9159
14.2	0.9999	0.9998	0.9994	0.9987	0.9974	0.9951	0.9915	0.9861	0.9786	0.9685	0.9556	0.9394	0.9198
14.4	0.9999	0.9998	0.9995	0.9988	0.9975	0.9953	0.9919	0.9868	0.9797	0.9701	0.9577	0.9422	0.9234
14.6	0.9999	0.9998	0.9995	0.9988	0.9976	0.9956	0.9923	0.9875	0.9807	0.9715	0.9597	0.9449	0.9269
14.8	0.9999	0.9998	0.9995	0.9989	0.9978	0.9958	0.9927	0.9881	0.9816	0.9729	0.9616	0.9474	0.9302
15.0	0.9999	0.9998	0.9995	0.9990	0.9979	0.9960	0.9931	0.9887	0.9825	0.9742	0.9634	0.9498	0.9333
15.2	0.9999	0.9998	0.9996	0.9990	0.9980	0.9962	0.9934	0.9892	0.9833	0.9754	0.9651	0.9521	0.9363
15.4	0.9999	0.9998	0.9996	0.9991	0.9981	0.9964	0.9937	0.9897	0.9841	0.9765	0.9667	0.9542	0.9390
15.6	1.0000	0.9998	0.9996	0.9991	0.9982	0.9966	0.9940	0.9902	0.9848	0.9776	0.9682	0.9563	0.9417
15.8	1.0000	0.9999	0.9996	0.9992	0.9983	0.9967	0.9943	0.9907	0.9855	0.9786	0.9696	0.9582	0.9442
16.0	1.0000	0.9999	0.9996	0.9992	0.9983	0.9969	0.9946	0.9911	0.9862	0.9796	0.9709	0.9600	0.9466
16.2	1.0000	0.9999	0.9997	0.9992	0.9984	0.9970	0.9948	0.9915	0.9868	0.9805	0.9722	0.9617	0.9488
16.4	1.0000	0.9999	0.9997	0.9993	0.9985	0.9972	0.9950	0.9919	0.9874	0.9813	0.9734	0.9634	0.9510
16.6	1.0000	0.9999	0.9997	0.9993	0.9986	0.9973	0.9953	0.9923	0.9880	0.9822	0.9746	0.9649	0.9530
16.8	1.0000	0.9999	0.9997	0.9993	0.9986	0.9974	0.9955	0.9926	0.9885	0.9829	0.9756	0.9664	0.9550
17.0	1.0000	0.9999	0.9997	0.9994	0.9987	0.9975	0.9957	0.9929	0.9890	0.9837	0.9767	0.9678	0.9568
17.2	1.0000	0.9999	0.9997	0.9994	0.9987	0.9976	0.9959	0.9932	0.9895	0.9844	0.9776	0.9691	0.9585
17.4	1.0000	0.9999	0.9997	0.9994	0.9988	0.9977	0.9961	0.9935	0.9899	0.9850	0.9786	0.9704	0.9602
17.6	1.0000	0.9999	0.9998	0.9994	0.9989	0.9978	0.9962	0.9938	0.9903	0.9856	0.9794	0.9716	0.9618
17.8	1.0000	0.9999	0.9998	0.9995	0.9989	0.9979	0.9964	0.9941	0.9907	0.9862	0.9803	0.9727	0.9633
18.0	1.0000	0.9999	0.9998	0.9995	0.9990	0.9980	0.9965	0.9943	0.9911	0.9868	0.9811	0.9738	0.9647
18.2	1.0000	0.9999	0.9998	0.9995	0.9990	0.9981	0.9967	0.9945	0.9915	0.9873	0.9818	0.9748	0.9661
18.4	1.0000	0.9999	0.9998	0.9995	0.9990	0.9982	0.9968	0.9948	0.9918	0.9878	0.9826	0.9758	0.9674
18.6	1.0000	0.9999	0.9998	0.9996	0.9991	0.9983	0.9969	0.9950	0.9922	0.9883	0.9832	0.9767	0.9687
18.8	1.0000	0.9999	0.9998	0.9996	0.9991	0.9983	0.9971	0.9952	0.9925	0.9888	0.9839	0.9776	0.9698
19.0	1.0000	0.9999	0.9998	0.9996	0.9992	0.9984	0.9972	0.9954	0.9928	0.9892	0.9845	0.9785	0.9710
19.2	1.0000	0.9999	0.9998	0.9996	0.9992	0.9985	0.9973	0.9955	0.9930	0.9896	0.9851	0.9793	0.9721
19.4	1.0000	0.9999	0.9998	0.9996	0.9992	0.9985	0.9974	0.9957	0.9933	0.9900	0.9857	0.9801	0.9731
19.6	1.0000	0.9999	0.9998	0.9996	0.9992	0.9986	0.9975	0.9959	0.9936	0.9904	0.9862	0.9808	0.9741
19.8	1.0000	0.9999	0.9998	0.9996	0.9993	0.9986	0.9976	0.9960	0.9938	0.9908	0.9867	0.9815	0.9750
20.0	1.0000	0.9999	0.9999	0.9997	0.9993	0.9987	0.9977	0.9962	0.9940	0.9911	0.9872	0.9822	0.9759

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0013	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0015	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0021	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0024	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0029	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0035	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0042	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0052	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0063	0.0015	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0078	0.0019	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0096	0.0024	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0120	0.0030	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0150	0.0039	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0190	0.0050	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0241	0.0064	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0308	0.0084	0.0018	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0395	0.0111	0.0024	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0510	0.0148	0.0033	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0659	0.0199	0.0045	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0852	0.0268	0.0064	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1102	0.0364	0.0090	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1419	0.0495	0.0129	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1816	0.0672	0.0185	0.0037	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2300	0.0910	0.0268	0.0057	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2873	0.1223	0.0386	0.0089	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3528	0.1622	0.0555	0.0138	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4247	0.2115	0.0789	0.0215	0.0042	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2701	0.1103	0.0331	0.0072	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5753	0.3368	0.1509	0.0501	0.0121	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6472	0.4090	0.2011	0.0742	0.0200	0.0039	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7127	0.4836	0.2601	0.1066	0.0324	0.0072	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7700	0.5572	0.3261	0.1481	0.0507	0.0128	0.0024	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8184	0.6266	0.3964	0.1985	0.0763	0.0221	0.0047	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000
1.2	0.8581	0.6897	0.4680	0.2567	0.1102	0.0363	0.0090	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000
1.4	0.8898	0.7451	0.5378	0.3204	0.1524	0.0567	0.0163	0.0036	0.0006	0.0001	0.0000	0.0000	0.0000
1.6	0.9146	0.7924	0.6035	0.3870	0.2023	0.0843	0.0276	0.0071	0.0014	0.0002	0.0000	0.0000	0.0000
1.8	0.9341	0.8320	0.6633	0.4540	0.2583	0.1195	0.0443	0.0130	0.0030	0.0006	0.0001	0.0000	0.0000
2.0	0.9490	0.8646	0.7163	0.5190	0.3184	0.1618	0.0671	0.0225	0.0061	0.0013	0.0002	0.0000	0.0000
2.2	0.9605	0.8911	0.7625	0.5801	0.3804	0.2102	0.0965	0.0365	0.0113	0.0029	0.0006	0.0001	0.0000
2.4	0.9692	0.9124	0.8019	0.6362	0.4421	0.2632	0.1323	0.0557	0.0195	0.0057	0.0014	0.0003	0.0000
2.6	0.9759	0.9294	0.8352	0.6866	0.5018	0.3191	0.1739	0.0805	0.0315	0.0104	0.0029	0.0007	0.0001
2.8	0.9810	0.9430	0.8631	0.7311	0.5582	0.3759	0.2202	0.1111	0.0480	0.0178	0.0056	0.0015	0.0003
3.0	0.9850	0.9538	0.8862	0.7701	0.6103	0.4323	0.2697	0.1469	0.0694	0.0284	0.0101	0.0031	0.0008
3.2	0.9880	0.9624	0.9053	0.8037	0.6579	0.4869	0.3212	0.1871	0.0957	0.0429	0.0168	0.0058	0.0017
3.4	0.9904	0.9693	0.9211	0.8326	0.7006	0.5387	0.3732	0.2308	0.1267	0.0616	0.0264	0.0100	0.0034
3.6	0.9922	0.9749	0.9341	0.8572	0.7386	0.5870	0.4246	0.2768	0.1618	0.0845	0.0394	0.0163	0.0060
3.8	0.9937	0.9793	0.9448	0.8781	0.7721	0.6316	0.4744	0.3241	0.2003	0.1115	0.0559	0.0252	0.0102
4.0	0.9948	0.9829	0.9537	0.8959	0.8014	0.6722	0.5218	0.3716	0.2413	0.1423	0.0761	0.0369	0.0162
4.2	0.9958	0.9857	0.9610	0.9109	0.8271	0.7089	0.5666	0.4185	0.2839	0.1763	0.1000	0.0517	0.0244
4.4	0.9965	0.9881	0.9670	0.9236	0.8493	0.7418	0.6082	0.4640	0.3274	0.2128	0.1272	0.0698	0.0351
4.6	0.9971	0.9900	0.9720	0.9344	0.8686	0.7712	0.6466	0.5076	0.3709	0.2512	0.1573	0.0910	0.0486
4.8	0.9976	0.9916	0.9762	0.9435	0.8854	0.7973	0.6817	0.5489	0.4137	0.2907	0.1899	0.1152	0.0649
5.0	0.9979	0.9929	0.9796	0.9512	0.8998	0.8204	0.7137	0.5878	0.4554	0.3307	0.2244	0.1421	0.0840
5.2	0.9983	0.9939	0.9826	0.9578	0.9123	0.8408	0.7427	0.6240	0.4956	0.3706	0.2603	0.1714	0.1057
5.4	0.9985	0.9948	0.9850	0.9634	0.9232	0.8588	0.7689	0.6575	0.5339	0.4100	0.2969	0.2025	0.1299

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9987	0.9956	0.9871	0.9681	0.9325	0.8747	0.7924	0.6883	0.5701	0.4484	0.3339	0.2350	0.1562
5.8	0.9989	0.9962	0.9888	0.9722	0.9407	0.8887	0.8135	0.7166	0.6042	0.4855	0.3707	0.2686	0.1844
6.0	0.9991	0.9967	0.9903	0.9757	0.9477	0.9010	0.8324	0.7425	0.6360	0.5210	0.4070	0.3027	0.2140
6.2	0.9992	0.9971	0.9915	0.9787	0.9538	0.9118	0.8493	0.7660	0.6656	0.5548	0.4425	0.3370	0.2447
6.4	0.9993	0.9975	0.9926	0.9813	0.9591	0.9214	0.8644	0.7874	0.6930	0.5869	0.4769	0.3711	0.2761
6.6	0.9994	0.9978	0.9935	0.9835	0.9638	0.9298	0.8779	0.8069	0.7183	0.6170	0.5100	0.4047	0.3079
6.8	0.9995	0.9981	0.9943	0.9854	0.9678	0.9372	0.8900	0.8245	0.7416	0.6453	0.5416	0.4376	0.3398
7.0	0.9995	0.9983	0.9950	0.9871	0.9714	0.9437	0.9008	0.8404	0.7630	0.6718	0.5718	0.4696	0.3715
7.2	0.9996	0.9985	0.9956	0.9886	0.9745	0.9495	0.9104	0.8548	0.7827	0.6964	0.6004	0.5005	0.4028
7.4	0.9996	0.9987	0.9961	0.9898	0.9772	0.9547	0.9190	0.8678	0.8007	0.7193	0.6274	0.5302	0.4335
7.6	0.9997	0.9988	0.9965	0.9909	0.9796	0.9592	0.9267	0.8796	0.8171	0.7405	0.6528	0.5586	0.4633
7.8	0.9997	0.9990	0.9969	0.9919	0.9817	0.9632	0.9336	0.8902	0.8322	0.7601	0.6766	0.5857	0.4923
8.0	0.9998	0.9991	0.9972	0.9927	0.9835	0.9668	0.9397	0.8998	0.8459	0.7783	0.6989	0.6114	0.5202
8.2	0.9998	0.9992	0.9975	0.9935	0.9852	0.9700	0.9452	0.9085	0.8585	0.7950	0.7198	0.6358	0.5470
8.4	0.9998	0.9993	0.9978	0.9942	0.9866	0.9728	0.9502	0.9164	0.8699	0.8104	0.7392	0.6588	0.5727
8.6	0.9998	0.9993	0.9980	0.9947	0.9879	0.9754	0.9547	0.9235	0.8804	0.8247	0.7573	0.6805	0.5972
8.8	0.9998	0.9994	0.9982	0.9952	0.9891	0.9776	0.9587	0.9300	0.8899	0.8378	0.7742	0.7009	0.6206
9.0	0.9999	0.9995	0.9984	0.9957	0.9901	0.9797	0.9623	0.9358	0.8986	0.8499	0.7899	0.7200	0.6427
9.2	0.9999	0.9995	0.9985	0.9961	0.9910	0.9815	0.9655	0.9411	0.9066	0.8610	0.8044	0.7380	0.6637
9.4	0.9999	0.9996	0.9987	0.9965	0.9918	0.9831	0.9685	0.9459	0.9136	0.8712	0.8179	0.7548	0.6836
9.6	0.9999	0.9996	0.9988	0.9968	0.9925	0.9846	0.9711	0.9503	0.9205	0.8806	0.8304	0.7705	0.7024
9.8	0.9999	0.9996	0.9989	0.9971	0.9932	0.9859	0.9735	0.9542	0.9265	0.8893	0.8420	0.7852	0.7200
10.0	0.9999	0.9997	0.9990	0.9973	0.9938	0.9871	0.9757	0.9578	0.9321	0.8972	0.8528	0.7989	0.7367
10.2	0.9999	0.9997	0.9991	0.9976	0.9943	0.9882	0.9776	0.9611	0.9372	0.9046	0.8628	0.8117	0.7524
10.4	0.9999	0.9997	0.9992	0.9978	0.9948	0.9891	0.9794	0.9641	0.9418	0.9113	0.8720	0.8237	0.7671
10.6	0.9999	0.9998	0.9992	0.9980	0.9952	0.9900	0.9810	0.9669	0.9461	0.9176	0.8806	0.8349	0.7810
10.8	0.9999	0.9998	0.9993	0.9981	0.9956	0.9908	0.9825	0.9694	0.9500	0.9233	0.8885	0.8453	0.7940
11.0	0.9999	0.9998	0.9994	0.9983	0.9960	0.9915	0.9838	0.9716	0.9536	0.9286	0.8959	0.8550	0.8062
11.2	1.0000	0.9998	0.9994	0.9984	0.9963	0.9922	0.9851	0.9737	0.9569	0.9335	0.9027	0.8640	0.8176
11.4	1.0000	0.9998	0.9995	0.9986	0.9966	0.9928	0.9862	0.9756	0.9599	0.9380	0.9090	0.8725	0.8284
11.6	1.0000	0.9998	0.9995	0.9987	0.9968	0.9933	0.9872	0.9774	0.9627	0.9422	0.9149	0.8803	0.8384
11.8	1.0000	0.9999	0.9995	0.9988	0.9971	0.9938	0.9881	0.9790	0.9653	0.9460	0.9204	0.8877	0.8479
12.0	1.0000	0.9999	0.9996	0.9989	0.9973	0.9943	0.9890	0.9805	0.9677	0.9496	0.9254	0.8945	0.8567
12.2	1.0000	0.9999	0.9996	0.9989	0.9975	0.9947	0.9898	0.9818	0.9699	0.9529	0.9301	0.9009	0.8650
12.4	1.0000	0.9999	0.9996	0.9990	0.9977	0.9951	0.9905	0.9831	0.9719	0.9559	0.9345	0.9069	0.8727
12.6	1.0000	0.9999	0.9997	0.9991	0.9978	0.9954	0.9912	0.9842	0.9737	0.9588	0.9385	0.9124	0.8800
12.8	1.0000	0.9999	0.9997	0.9992	0.9980	0.9957	0.9918	0.9853	0.9754	0.9614	0.9423	0.9176	0.8868
13.0	1.0000	0.9999	0.9997	0.9992	0.9981	0.9960	0.9923	0.9863	0.9770	0.9638	0.9458	0.9225	0.8932

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 5

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
13.2	1.0000	0.9999	0.9997	0.9993	0.9983	0.9963	0.9928	0.9872	0.9785	0.9661	0.9491	0.9270	0.8992
13.4	1.0000	0.9999	0.9997	0.9993	0.9984	0.9966	0.9933	0.9880	0.9799	0.9682	0.9522	0.9312	0.9049
13.6	1.0000	0.9999	0.9998	0.9994	0.9985	0.9968	0.9937	0.9888	0.9811	0.9701	0.9550	0.9352	0.9101
13.8	1.0000	0.9999	0.9998	0.9994	0.9986	0.9970	0.9941	0.9895	0.9823	0.9719	0.9576	0.9389	0.9151
14.0	1.0000	0.9999	0.9998	0.9995	0.9987	0.9972	0.9945	0.9901	0.9834	0.9736	0.9601	0.9423	0.9197
14.2	1.0000	0.9999	0.9998	0.9995	0.9988	0.9974	0.9949	0.9907	0.9844	0.9752	0.9624	0.9456	0.9241
14.4	1.0000	0.9999	0.9998	0.9995	0.9989	0.9975	0.9952	0.9913	0.9853	0.9766	0.9646	0.9486	0.9282
14.6	1.0000	0.9999	0.9998	0.9996	0.9989	0.9977	0.9955	0.9918	0.9862	0.9780	0.9666	0.9514	0.9320
14.8	1.0000	0.9999	0.9998	0.9996	0.9990	0.9978	0.9958	0.9923	0.9870	0.9793	0.9685	0.9541	0.9356
15.0	1.0000	1.0000	0.9999	0.9996	0.9991	0.9980	0.9960	0.9928	0.9878	0.9804	0.9702	0.9566	0.9390
15.2	1.0000	1.0000	0.9999	0.9996	0.9991	0.9981	0.9963	0.9932	0.9885	0.9815	0.9719	0.9589	0.9422
15.4	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9965	0.9936	0.9891	0.9826	0.9734	0.9611	0.9452
15.6	1.0000	1.0000	0.9999	0.9997	0.9992	0.9983	0.9967	0.9940	0.9898	0.9836	0.9749	0.9632	0.9481
15.8	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9969	0.9943	0.9903	0.9845	0.9762	0.9651	0.9507
16.0	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9971	0.9946	0.9909	0.9853	0.9775	0.9669	0.9532
16.2	1.0000	1.0000	0.9999	0.9997	0.9993	0.9986	0.9972	0.9949	0.9914	0.9861	0.9787	0.9686	0.9556
16.4	1.0000	1.0000	0.9999	0.9997	0.9994	0.9987	0.9974	0.9952	0.9918	0.9868	0.9798	0.9703	0.9578
16.6	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9975	0.9955	0.9923	0.9875	0.9808	0.9718	0.9599
16.8	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9977	0.9957	0.9927	0.9882	0.9818	0.9732	0.9619
17.0	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9978	0.9960	0.9931	0.9888	0.9828	0.9745	0.9638
17.2	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9979	0.9962	0.9934	0.9894	0.9836	0.9758	0.9655
17.4	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9980	0.9964	0.9938	0.9899	0.9844	0.9770	0.9672
17.6	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9981	0.9966	0.9941	0.9904	0.9852	0.9781	0.9687
17.8	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9982	0.9967	0.9944	0.9909	0.9860	0.9792	0.9702
18.0	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9983	0.9969	0.9947	0.9914	0.9866	0.9802	0.9716
18.2	1.0000	1.0000	0.9999	0.9998	0.9996	0.9992	0.9984	0.9971	0.9949	0.9918	0.9873	0.9811	0.9730
18.4	1.0000	1.0000	0.9999	0.9999	0.9996	0.9992	0.9985	0.9972	0.9952	0.9922	0.9879	0.9820	0.9742
18.6	1.0000	1.0000	0.9999	0.9999	0.9997	0.9993	0.9986	0.9973	0.9954	0.9926	0.9885	0.9829	0.9754
18.8	1.0000	1.0000	0.9999	0.9999	0.9997	0.9993	0.9986	0.9975	0.9957	0.9929	0.9890	0.9837	0.9765
19.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9987	0.9976	0.9959	0.9933	0.9895	0.9844	0.9776
19.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9988	0.9977	0.9961	0.9936	0.9900	0.9851	0.9786
19.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9988	0.9978	0.9962	0.9939	0.9905	0.9858	0.9795
19.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9989	0.9979	0.9964	0.9942	0.9909	0.9864	0.9805
19.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9980	0.9966	0.9944	0.9913	0.9870	0.9813
20.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9981	0.9967	0.9947	0.9917	0.9876	0.9821

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0015	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0018	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0023	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0028	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0036	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0045	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0057	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0072	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0093	0.0019	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0120	0.0025	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0156	0.0034	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0203	0.0045	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0266	0.0061	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0351	0.0084	0.0014	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.0	0.0462	0.0115	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0610	0.0159	0.0030	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0804	0.0220	0.0043	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1055	0.0307	0.0063	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1377	0.0427	0.0094	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1780	0.0592	0.0139	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2271	0.0816	0.0206	0.0036	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2852	0.1113	0.0306	0.0058	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3515	0.1495	0.0449	0.0093	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4240	0.1971	0.0652	0.0149	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2542	0.0929	0.0236	0.0041	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5760	0.3196	0.1294	0.0368	0.0071	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6485	0.3913	0.1754	0.0559	0.0123	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7148	0.4662	0.2306	0.0825	0.0207	0.0036	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7729	0.5410	0.2939	0.1177	0.0336	0.0067	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8220	0.6125	0.3629	0.1620	0.0525	0.0121	0.0019	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8623	0.6782	0.4348	0.2148	0.0787	0.0208	0.0039	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.8945	0.7364	0.5065	0.2749	0.1131	0.0343	0.0076	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
1.6	0.9196	0.7866	0.5752	0.3399	0.1557	0.0538	0.0138	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000
1.8	0.9390	0.8288	0.6390	0.4074	0.2059	0.0801	0.0236	0.0052	0.0009	0.0001	0.0000	0.0000	0.0000
2.0	0.9538	0.8635	0.6965	0.4747	0.2621	0.1139	0.0382	0.0098	0.0019	0.0003	0.0000	0.0000	0.0000
2.2	0.9649	0.8917	0.7469	0.5396	0.3225	0.1547	0.0585	0.0173	0.0039	0.0007	0.0001	0.0000	0.0000
2.4	0.9734	0.9142	0.7904	0.6005	0.3848	0.2020	0.0852	0.0285	0.0076	0.0016	0.0003	0.0000	0.0000
2.6	0.9797	0.9321	0.8272	0.6561	0.4471	0.2542	0.1182	0.0445	0.0134	0.0033	0.0006	0.0001	0.0000
2.8	0.9844	0.9462	0.8581	0.7060	0.5076	0.3097	0.1573	0.0657	0.0224	0.0062	0.0014	0.0003	0.0000
3.0	0.9880	0.9574	0.8836	0.7499	0.5648	0.3669	0.2015	0.0924	0.0352	0.0111	0.0029	0.0006	0.0001
3.2	0.9907	0.9661	0.9046	0.7881	0.6179	0.4240	0.2497	0.1246	0.0523	0.0184	0.0054	0.0013	0.0003
3.4	0.9928	0.9729	0.9218	0.8209	0.6663	0.4798	0.3006	0.1618	0.0742	0.0289	0.0096	0.0027	0.0006
3.6	0.9943	0.9783	0.9359	0.8489	0.7098	0.5332	0.3529	0.2031	0.1009	0.0431	0.0158	0.0050	0.0013
3.8	0.9955	0.9826	0.9473	0.8727	0.7485	0.5833	0.4052	0.2476	0.1321	0.0612	0.0246	0.0086	0.0026
4.0	0.9964	0.9859	0.9566	0.8927	0.7825	0.6297	0.4565	0.2943	0.1673	0.0835	0.0365	0.0140	0.0047
4.2	0.9972	0.9886	0.9642	0.9095	0.8123	0.6721	0.5060	0.3421	0.2059	0.1099	0.0518	0.0216	0.0079
4.4	0.9977	0.9907	0.9703	0.9237	0.8381	0.7105	0.5529	0.3900	0.2471	0.1399	0.0706	0.0317	0.0127
4.6	0.9982	0.9924	0.9754	0.9355	0.8605	0.7449	0.5969	0.4371	0.2900	0.1733	0.0930	0.0448	0.0193
4.8	0.9985	0.9938	0.9795	0.9454	0.8797	0.7756	0.6377	0.4829	0.3337	0.2094	0.1188	0.0609	0.0282
5.0	0.9988	0.9948	0.9828	0.9537	0.8963	0.8029	0.6752	0.5267	0.3776	0.2475	0.1477	0.0801	0.0395
5.2	0.9990	0.9957	0.9856	0.9606	0.9105	0.8269	0.7094	0.5682	0.4210	0.2870	0.1793	0.1024	0.0534
5.4	0.9992	0.9964	0.9879	0.9665	0.9227	0.8481	0.7405	0.6071	0.4634	0.3272	0.2130	0.1275	0.0701

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9993	0.9970	0.9898	0.9714	0.9331	0.8666	0.7684	0.6433	0.5042	0.3676	0.2484	0.1552	0.0895
5.8	0.9994	0.9975	0.9913	0.9755	0.9421	0.8829	0.7935	0.6768	0.5432	0.4077	0.2850	0.1850	0.1114
6.0	0.9995	0.9979	0.9926	0.9790	0.9497	0.8971	0.8160	0.7076	0.5801	0.4469	0.3221	0.2167	0.1358
6.2	0.9996	0.9982	0.9937	0.9819	0.9563	0.9095	0.8361	0.7358	0.6149	0.4850	0.3595	0.2497	0.1622
6.4	0.9997	0.9985	0.9946	0.9844	0.9620	0.9204	0.8540	0.7614	0.6473	0.5216	0.3965	0.2836	0.1905
6.6	0.9997	0.9987	0.9954	0.9865	0.9668	0.9298	0.8699	0.7847	0.6775	0.5565	0.4330	0.3181	0.2202
6.8	0.9998	0.9989	0.9960	0.9883	0.9710	0.9381	0.8840	0.8058	0.7055	0.5897	0.4685	0.3527	0.2511
7.0	0.9998	0.9990	0.9966	0.9899	0.9746	0.9453	0.8965	0.8249	0.7312	0.6209	0.5028	0.3871	0.2827
7.2	0.9998	0.9992	0.9970	0.9912	0.9778	0.9517	0.9076	0.8421	0.7549	0.6503	0.5359	0.4211	0.3148
7.4	0.9998	0.9993	0.9974	0.9923	0.9805	0.9572	0.9175	0.8575	0.7766	0.6777	0.5674	0.4543	0.3470
7.6	0.9999	0.9994	0.9978	0.9933	0.9828	0.9620	0.9262	0.8715	0.7965	0.7033	0.5974	0.4866	0.3791
7.8	0.9999	0.9995	0.9980	0.9941	0.9848	0.9663	0.9340	0.8840	0.8146	0.7270	0.6257	0.5178	0.4109
8.0	0.9999	0.9995	0.9983	0.9948	0.9866	0.9700	0.9408	0.8952	0.8311	0.7489	0.6525	0.5478	0.4420
8.2	0.9999	0.9996	0.9985	0.9954	0.9881	0.9733	0.9470	0.9053	0.8461	0.7692	0.6776	0.5764	0.4724
8.4	0.9999	0.9996	0.9987	0.9960	0.9895	0.9762	0.9524	0.9144	0.8597	0.7879	0.7011	0.6037	0.5019
8.6	0.9999	0.9997	0.9988	0.9964	0.9906	0.9787	0.9572	0.9226	0.8722	0.8052	0.7231	0.6297	0.5304
8.8	0.9999	0.9997	0.9990	0.9968	0.9917	0.9810	0.9615	0.9299	0.8834	0.8210	0.7435	0.6542	0.5577
9.0	0.9999	0.9998	0.9991	0.9972	0.9926	0.9829	0.9653	0.9364	0.8937	0.8355	0.7626	0.6773	0.5840
9.2	1.0000	0.9998	0.9992	0.9975	0.9934	0.9847	0.9687	0.9424	0.9029	0.8489	0.7802	0.6991	0.6090
9.4	1.0000	0.9998	0.9993	0.9978	0.9941	0.9862	0.9717	0.9477	0.9114	0.8611	0.7966	0.7195	0.6329
9.6	1.0000	0.9998	0.9994	0.9980	0.9947	0.9876	0.9745	0.9525	0.9190	0.8723	0.8118	0.7386	0.6555
9.8	1.0000	0.9998	0.9994	0.9982	0.9952	0.9888	0.9769	0.9568	0.9259	0.8826	0.8259	0.7566	0.6769
10.0	1.0000	0.9999	0.9995	0.9984	0.9957	0.9899	0.9791	0.9606	0.9322	0.8920	0.8388	0.7733	0.6972
10.2	1.0000	0.9999	0.9995	0.9986	0.9961	0.9909	0.9810	0.9641	0.9380	0.9006	0.8508	0.7889	0.7163
10.4	1.0000	0.9999	0.9996	0.9987	0.9965	0.9918	0.9827	0.9673	0.9432	0.9084	0.8619	0.8035	0.7342
10.6	1.0000	0.9999	0.9996	0.9988	0.9968	0.9925	0.9843	0.9701	0.9479	0.9157	0.8721	0.8170	0.7511
10.8	1.0000	0.9999	0.9997	0.9989	0.9971	0.9932	0.9857	0.9727	0.9522	0.9223	0.8816	0.8296	0.7670
11.0	1.0000	0.9999	0.9997	0.9990	0.9974	0.9938	0.9870	0.9750	0.9561	0.9283	0.8903	0.8414	0.7819
11.2	1.0000	0.9999	0.9997	0.9991	0.9976	0.9944	0.9881	0.9771	0.9597	0.9338	0.8983	0.8523	0.7959
11.4	1.0000	0.9999	0.9998	0.9992	0.9979	0.9949	0.9891	0.9791	0.9629	0.9389	0.9057	0.8624	0.8090
11.6	1.0000	0.9999	0.9998	0.9993	0.9981	0.9953	0.9901	0.9808	0.9659	0.9436	0.9125	0.8718	0.8212
11.8	1.0000	0.9999	0.9998	0.9994	0.9982	0.9958	0.9909	0.9824	0.9685	0.9478	0.9188	0.8805	0.8326
12.0	1.0000	0.9999	0.9998	0.9994	0.9984	0.9961	0.9917	0.9838	0.9710	0.9517	0.9246	0.8886	0.8433
12.2	1.0000	1.0000	0.9998	0.9995	0.9985	0.9964	0.9924	0.9851	0.9733	0.9553	0.9300	0.8961	0.8533
12.4	1.0000	1.0000	0.9998	0.9995	0.9986	0.9967	0.9930	0.9863	0.9753	0.9586	0.9349	0.9031	0.8626
12.6	1.0000	1.0000	0.9999	0.9996	0.9988	0.9970	0.9936	0.9874	0.9772	0.9617	0.9395	0.9096	0.8713
12.8	1.0000	1.0000	0.9999	0.9996	0.9989	0.9973	0.9941	0.9883	0.9789	0.9645	0.9437	0.9156	0.8795
13.0	1.0000	1.0000	0.9999	0.9996	0.9990	0.9975	0.9945	0.9892	0.9805	0.9670	0.9476	0.9212	0.8871

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	0.9999	0.9997	0.9990	0.9977	0.9950	0.9901	0.9819	0.9694	0.9512	0.9264	0.8942
13.4	1.0000	1.0000	0.9999	0.9997	0.9991	0.9979	0.9954	0.9908	0.9832	0.9715	0.9546	0.9312	0.9008
13.6	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9957	0.9915	0.9845	0.9735	0.9576	0.9357	0.9069
13.8	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9921	0.9856	0.9754	0.9605	0.9399	0.9127
14.0	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9963	0.9927	0.9866	0.9771	0.9631	0.9437	0.9181
14.2	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9966	0.9932	0.9875	0.9787	0.9656	0.9473	0.9231
14.4	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9968	0.9937	0.9884	0.9801	0.9678	0.9507	0.9278
14.6	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9942	0.9892	0.9814	0.9699	0.9538	0.9322
14.8	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9973	0.9946	0.9900	0.9827	0.9719	0.9567	0.9362
15.0	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9975	0.9949	0.9906	0.9838	0.9737	0.9594	0.9401
15.2	1.0000	1.0000	1.0000	0.9998	0.9996	0.9989	0.9977	0.9953	0.9913	0.9849	0.9754	0.9619	0.9436
15.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9978	0.9956	0.9918	0.9859	0.9769	0.9642	0.9470
15.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9980	0.9959	0.9924	0.9868	0.9784	0.9664	0.9501
15.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9981	0.9962	0.9929	0.9876	0.9797	0.9684	0.9530
16.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9964	0.9933	0.9884	0.9810	0.9703	0.9557
16.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9967	0.9936	0.9891	0.9821	0.9721	0.9583
16.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9969	0.9942	0.9898	0.9832	0.9737	0.9607
16.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9986	0.9971	0.9945	0.9904	0.9842	0.9753	0.9629
16.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9949	0.9910	0.9852	0.9767	0.9650
17.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9974	0.9952	0.9916	0.9860	0.9781	0.9670
17.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9976	0.9955	0.9921	0.9869	0.9793	0.9688
17.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9977	0.9958	0.9925	0.9876	0.9805	0.9706
17.6	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9979	0.9960	0.9930	0.9884	0.9816	0.9722
17.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9980	0.9963	0.9934	0.9890	0.9826	0.9737
18.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9965	0.9938	0.9896	0.9836	0.9751
18.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9982	0.9967	0.9941	0.9902	0.9845	0.9765
18.4	1.0000	1.0000	1.0000	0.9999	0.9999	0.9996	0.9992	0.9983	0.9969	0.9945	0.9908	0.9854	0.9777
18.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9984	0.9971	0.9948	0.9913	0.9862	0.9789
18.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9972	0.9951	0.9918	0.9869	0.9800
19.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9986	0.9974	0.9954	0.9922	0.9876	0.9811
19.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9987	0.9975	0.9956	0.9926	0.9883	0.9821
19.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9988	0.9977	0.9959	0.9930	0.9889	0.9830
19.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9988	0.9978	0.9961	0.9934	0.9895	0.9839
19.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9979	0.9963	0.9938	0.9900	0.9847
20.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9980	0.9965	0.9941	0.9905	0.9855

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0034	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0044	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0057	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0075	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0100	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0133	0.0024	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0177	0.0033	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0237	0.0046	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0319	0.0065	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0428	0.0092	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0574	0.0130	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0768	0.0185	0.0030	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1021	0.0263	0.0046	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1346	0.0374	0.0069	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1753	0.0527	0.0106	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2250	0.0738	0.0161	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2837	0.1019	0.0244	0.0038	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3505	0.1385	0.0367	0.0063	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4236	0.1844	0.0542	0.0104	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2397	0.0786	0.0169	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5764	0.3038	0.1113	0.0271	0.0042	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6495	0.3747	0.1533	0.0422	0.0076	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7163	0.4496	0.2047	0.0638	0.0132	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7750	0.5252	0.2648	0.0934	0.0221	0.0034	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8247	0.5982	0.3317	0.1317	0.0359	0.0065	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8654	0.6661	0.4030	0.1790	0.0558	0.0118	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.8979	0.7268	0.4756	0.2345	0.0830	0.0205	0.0034	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9232	0.7795	0.5466	0.2965	0.1183	0.0336	0.0067	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000
1.8	0.9426	0.8241	0.6135	0.3629	0.1618	0.0526	0.0122	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000
2.0	0.9572	0.8608	0.6747	0.4309	0.2126	0.0782	0.0210	0.0041	0.0006	0.0001	0.0000	0.0000	0.0000
2.2	0.9681	0.8906	0.7291	0.4982	0.2693	0.1111	0.0342	0.0078	0.0013	0.0002	0.0000	0.0000	0.0000
2.4	0.9763	0.9144	0.7764	0.5626	0.3301	0.1511	0.0527	0.0139	0.0027	0.0004	0.0000	0.0000	0.0000
2.6	0.9823	0.9332	0.8168	0.6227	0.3928	0.1975	0.0773	0.0232	0.0053	0.0009	0.0001	0.0000	0.0000
2.8	0.9867	0.9479	0.8506	0.6773	0.4555	0.2491	0.1082	0.0367	0.0097	0.0020	0.0003	0.0000	0.0000
3.0	0.9900	0.9594	0.8786	0.7260	0.5163	0.3044	0.1451	0.0551	0.0165	0.0039	0.0007	0.0001	0.0000
3.2	0.9925	0.9683	0.9017	0.7687	0.5739	0.3617	0.1875	0.0788	0.0266	0.0072	0.0016	0.0003	0.0000
3.4	0.9943	0.9752	0.9204	0.8056	0.6273	0.4193	0.2344	0.1079	0.0405	0.0124	0.0031	0.0006	0.0001
3.6	0.9956	0.9806	0.9356	0.8372	0.6761	0.4759	0.2846	0.1422	0.0588	0.0201	0.0056	0.0013	0.0002
3.8	0.9966	0.9847	0.9479	0.8640	0.7198	0.5303	0.3367	0.1812	0.0818	0.0308	0.0097	0.0025	0.0006
4.0	0.9974	0.9879	0.9578	0.8865	0.7587	0.5816	0.3894	0.2239	0.1094	0.0452	0.0157	0.0046	0.0011
4.2	0.9980	0.9904	0.9657	0.9054	0.7928	0.6292	0.4417	0.2694	0.1413	0.0634	0.0242	0.0079	0.0022
4.4	0.9984	0.9924	0.9721	0.9212	0.8225	0.6729	0.4924	0.3168	0.1772	0.0856	0.0356	0.0127	0.0039
4.6	0.9988	0.9939	0.9773	0.9343	0.8482	0.7125	0.5410	0.3650	0.2163	0.1118	0.0503	0.0196	0.0066
4.8	0.9990	0.9951	0.9814	0.9452	0.8703	0.7480	0.5868	0.4131	0.2578	0.1417	0.0683	0.0288	0.0107
5.0	0.9992	0.9960	0.9848	0.9542	0.8893	0.7797	0.6295	0.4602	0.3010	0.1749	0.0899	0.0407	0.0163
5.2	0.9994	0.9968	0.9875	0.9617	0.9055	0.8077	0.6689	0.5058	0.3451	0.2108	0.1148	0.0556	0.0239
5.4	0.9995	0.9974	0.9897	0.9679	0.9193	0.8324	0.7049	0.5493	0.3893	0.2489	0.1428	0.0734	0.0337

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9996	0.9979	0.9915	0.9730	0.9311	0.8540	0.7376	0.5905	0.4330	0.2884	0.1737	0.0942	0.0460
5.8	0.9997	0.9982	0.9929	0.9773	0.9411	0.8729	0.7671	0.6290	0.4756	0.3288	0.2068	0.1180	0.0609
6.0	0.9997	0.9986	0.9941	0.9808	0.9495	0.8894	0.7935	0.6647	0.5167	0.3695	0.2418	0.1444	0.0785
6.2	0.9998	0.9988	0.9951	0.9838	0.9568	0.9037	0.8172	0.6976	0.5559	0.4100	0.2782	0.1731	0.0986
6.4	0.9998	0.9990	0.9959	0.9863	0.9629	0.9162	0.8382	0.7278	0.5931	0.4497	0.3154	0.2039	0.1212
6.6	0.9998	0.9992	0.9965	0.9883	0.9681	0.9270	0.8569	0.7554	0.6280	0.4883	0.3530	0.2363	0.1462
6.8	0.9999	0.9993	0.9971	0.9901	0.9725	0.9363	0.8735	0.7804	0.6606	0.5255	0.3905	0.2699	0.1731
7.0	0.9999	0.9994	0.9975	0.9915	0.9763	0.9444	0.8882	0.8030	0.6909	0.5612	0.4275	0.3043	0.2018
7.2	0.9999	0.9995	0.9979	0.9927	0.9795	0.9515	0.9011	0.8234	0.7190	0.5950	0.4638	0.3391	0.2319
7.4	0.9999	0.9996	0.9982	0.9938	0.9823	0.9575	0.9125	0.8418	0.7447	0.6269	0.4990	0.3739	0.2630
7.6	0.9999	0.9996	0.9985	0.9946	0.9846	0.9628	0.9225	0.8583	0.7684	0.6569	0.5329	0.4085	0.2950
7.8	0.9999	0.9997	0.9987	0.9954	0.9866	0.9674	0.9314	0.8730	0.7900	0.6849	0.5654	0.4425	0.3273
8.0	1.0000	0.9997	0.9989	0.9960	0.9884	0.9714	0.9392	0.8863	0.8097	0.7109	0.5964	0.4758	0.3598
8.2	1.0000	0.9998	0.9990	0.9965	0.9899	0.9749	0.9461	0.8981	0.8276	0.7351	0.6257	0.5080	0.3921
8.4	1.0000	0.9998	0.9992	0.9970	0.9911	0.9779	0.9521	0.9087	0.8439	0.7575	0.6534	0.5391	0.4240
8.6	1.0000	0.9998	0.9993	0.9974	0.9922	0.9805	0.9574	0.9181	0.8587	0.7781	0.6794	0.5689	0.4554
8.8	1.0000	0.9999	0.9994	0.9977	0.9932	0.9828	0.9622	0.9265	0.8720	0.7971	0.7038	0.5975	0.4860
9.0	1.0000	0.9999	0.9995	0.9980	0.9940	0.9848	0.9663	0.9341	0.8841	0.8145	0.7265	0.6246	0.5157
9.2	1.0000	0.9999	0.9995	0.9983	0.9947	0.9865	0.9700	0.9408	0.8950	0.8305	0.7477	0.6503	0.5443
9.4	1.0000	0.9999	0.9996	0.9985	0.9954	0.9880	0.9732	0.9468	0.9049	0.8451	0.7674	0.6745	0.5719
9.6	1.0000	0.9999	0.9996	0.9987	0.9959	0.9894	0.9761	0.9521	0.9138	0.8585	0.7857	0.6974	0.5983
9.8	1.0000	0.9999	0.9997	0.9988	0.9964	0.9906	0.9786	0.9569	0.9219	0.8707	0.8025	0.7188	0.6235
10.0	1.0000	0.9999	0.9997	0.9990	0.9968	0.9916	0.9808	0.9612	0.9291	0.8819	0.8182	0.7389	0.6474
10.2	1.0000	0.9999	0.9997	0.9991	0.9971	0.9925	0.9828	0.9650	0.9357	0.8921	0.8326	0.7577	0.6701
10.4	1.0000	0.9999	0.9998	0.9992	0.9975	0.9933	0.9846	0.9684	0.9416	0.9013	0.8459	0.7752	0.6916
10.6	1.0000	1.0000	0.9998	0.9993	0.9977	0.9940	0.9861	0.9715	0.9470	0.9098	0.8581	0.7916	0.7119
10.8	1.0000	1.0000	0.9998	0.9994	0.9980	0.9946	0.9875	0.9742	0.9518	0.9175	0.8694	0.8068	0.7310
11.0	1.0000	1.0000	0.9998	0.9994	0.9982	0.9952	0.9888	0.9767	0.9561	0.9245	0.8797	0.8209	0.7489
11.2	1.0000	1.0000	0.9999	0.9995	0.9984	0.9957	0.9899	0.9789	0.9601	0.9309	0.8892	0.8341	0.7658
11.4	1.0000	1.0000	0.9999	0.9995	0.9986	0.9961	0.9909	0.9808	0.9636	0.9367	0.8980	0.8462	0.7816
11.6	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9917	0.9826	0.9668	0.9420	0.9060	0.8575	0.7964
11.8	1.0000	1.0000	0.9999	0.9996	0.9988	0.9968	0.9925	0.9842	0.9698	0.9469	0.9134	0.8680	0.8102
12.0	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9932	0.9856	0.9724	0.9513	0.9202	0.8776	0.8231
12.2	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9939	0.9869	0.9748	0.9553	0.9264	0.8866	0.8351
12.4	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9944	0.9881	0.9769	0.9589	0.9321	0.8949	0.8464
12.6	1.0000	1.0000	0.9999	0.9998	0.9992	0.9979	0.9949	0.9892	0.9789	0.9623	0.9373	0.9025	0.8568
12.8	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9954	0.9901	0.9807	0.9653	0.9422	0.9096	0.8666
13.0	1.0000	1.0000	0.9999	0.9998	0.9994	0.9983	0.9958	0.9910	0.9823	0.9681	0.9466	0.9161	0.8757

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	0.9998	0.9994	0.9984	0.9962	0.9917	0.9838	0.9706	0.9506	0.9222	0.8841
13.4	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9965	0.9924	0.9851	0.9730	0.9544	0.9278	0.8920
13.6	1.0000	1.0000	1.0000	0.9999	0.9995	0.9987	0.9968	0.9931	0.9863	0.9751	0.9578	0.9330	0.8993
13.8	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9971	0.9937	0.9874	0.9770	0.9610	0.9377	0.9061
14.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9973	0.9942	0.9884	0.9788	0.9639	0.9421	0.9124
14.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9976	0.9947	0.9893	0.9804	0.9665	0.9462	0.9183
14.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9978	0.9951	0.9902	0.9819	0.9690	0.9500	0.9237
14.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9955	0.9910	0.9833	0.9712	0.9535	0.9288
14.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9958	0.9917	0.9845	0.9733	0.9567	0.9335
15.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9962	0.9923	0.9857	0.9752	0.9597	0.9379
15.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9965	0.9929	0.9867	0.9770	0.9625	0.9420
15.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9967	0.9934	0.9877	0.9786	0.9650	0.9458
15.6	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9986	0.9970	0.9939	0.9886	0.9801	0.9674	0.9493
15.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9972	0.9944	0.9894	0.9815	0.9696	0.9526
16.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9974	0.9948	0.9902	0.9828	0.9716	0.9557
16.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9996	0.9989	0.9976	0.9952	0.9909	0.9840	0.9735	0.9585
16.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9978	0.9955	0.9915	0.9851	0.9753	0.9612
16.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9980	0.9958	0.9921	0.9861	0.9769	0.9636
16.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9961	0.9927	0.9870	0.9784	0.9659
17.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9964	0.9932	0.9879	0.9798	0.9681
17.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9967	0.9936	0.9887	0.9811	0.9701
17.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9969	0.9941	0.9895	0.9823	0.9719
17.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9971	0.9945	0.9901	0.9835	0.9737
17.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9948	0.9908	0.9845	0.9753
18.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9975	0.9952	0.9914	0.9855	0.9768
18.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9976	0.9955	0.9919	0.9864	0.9782
18.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9978	0.9958	0.9924	0.9872	0.9795
18.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9979	0.9961	0.9929	0.9880	0.9807
18.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9963	0.9934	0.9888	0.9819
19.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9982	0.9965	0.9938	0.9894	0.9830
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9992	0.9983	0.9968	0.9942	0.9901	0.9840
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9984	0.9970	0.9945	0.9907	0.9849
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9972	0.9949	0.9912	0.9858
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9986	0.9973	0.9952	0.9917	0.9866
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9994	0.9987	0.9975	0.9955	0.9922	0.9874

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0026	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0035	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0047	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0063	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0085	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0116	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0158	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0216	0.0036	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0295	0.0052	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0403	0.0075	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0548	0.0109	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0741	0.0158	0.0022	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0995	0.0229	0.0034	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1322	0.0331	0.0052	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1733	0.0474	0.0082	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2234	0.0672	0.0127	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2826	0.0938	0.0197	0.0025	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3498	0.1288	0.0301	0.0043	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4232	0.1729	0.0453	0.0073	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2266	0.0668	0.0122	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5768	0.2893	0.0960	0.0200	0.0025	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6502	0.3592	0.1342	0.0319	0.0047	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7174	0.4338	0.1818	0.0494	0.0084	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7766	0.5098	0.2385	0.0740	0.0146	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8267	0.5841	0.3030	0.1069	0.0244	0.0035	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8678	0.6537	0.3730	0.1486	0.0392	0.0066	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9005	0.7167	0.4456	0.1991	0.0604	0.0120	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9259	0.7717	0.5180	0.2572	0.0890	0.0207	0.0032	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9452	0.8184	0.5874	0.3212	0.1257	0.0339	0.0061	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000
2.0	0.9597	0.8571	0.6519	0.3886	0.1703	0.0527	0.0112	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000
2.2	0.9705	0.8885	0.7099	0.4569	0.2221	0.0781	0.0194	0.0033	0.0004	0.0000	0.0000	0.0000	0.0000
2.4	0.9784	0.9135	0.7608	0.5239	0.2796	0.1106	0.0316	0.0064	0.0009	0.0001	0.0000	0.0000	0.0000
2.6	0.9842	0.9333	0.8045	0.5874	0.3409	0.1502	0.0489	0.0116	0.0020	0.0002	0.0000	0.0000	0.0000
2.8	0.9884	0.9486	0.8413	0.6462	0.4039	0.1962	0.0719	0.0196	0.0039	0.0006	0.0001	0.0000	0.0000
3.0	0.9915	0.9605	0.8720	0.6993	0.4667	0.2474	0.1011	0.0313	0.0073	0.0013	0.0002	0.0000	0.0000
3.2	0.9937	0.9697	0.8971	0.7464	0.5276	0.3025	0.1364	0.0475	0.0127	0.0026	0.0004	0.0000	0.0000
3.4	0.9953	0.9767	0.9176	0.7875	0.5852	0.3598	0.1774	0.0688	0.0208	0.0049	0.0009	0.0001	0.0000
3.6	0.9965	0.9820	0.9341	0.8228	0.6386	0.4178	0.2231	0.0953	0.0323	0.0086	0.0018	0.0003	0.0000
3.8	0.9974	0.9861	0.9473	0.8528	0.6873	0.4749	0.2724	0.1271	0.0477	0.0143	0.0034	0.0007	0.0001
4.0	0.9980	0.9892	0.9579	0.8781	0.7308	0.5299	0.3242	0.1638	0.0676	0.0226	0.0061	0.0013	0.0002
4.2	0.9985	0.9916	0.9663	0.8993	0.7694	0.5820	0.3770	0.2047	0.0920	0.0340	0.0103	0.0026	0.0005
4.4	0.9989	0.9935	0.9730	0.9169	0.8032	0.6305	0.4298	0.2490	0.1209	0.0489	0.0164	0.0046	0.0010
4.6	0.9991	0.9949	0.9783	0.9314	0.8326	0.6750	0.4815	0.2956	0.1540	0.0676	0.0249	0.0077	0.0020
4.8	0.9993	0.9960	0.9826	0.9434	0.8579	0.7154	0.5313	0.3437	0.1908	0.0902	0.0362	0.0123	0.0035
5.0	0.9995	0.9968	0.9860	0.9533	0.8795	0.7517	0.5785	0.3921	0.2307	0.1168	0.0506	0.0187	0.0059
5.2	0.9996	0.9975	0.9887	0.9614	0.8980	0.7839	0.6226	0.4401	0.2728	0.1469	0.0684	0.0274	0.0095
5.4	0.9997	0.9980	0.9908	0.9681	0.9137	0.8125	0.6635	0.4870	0.3164	0.1802	0.0895	0.0387	0.0145

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 8

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
5.6	0.9997	0.9984	0.9925	0.9736	0.9270	0.8375	0.7009	0.5321	0.3608	0.2163	0.1140	0.0527	0.0213
5.8	0.9998	0.9987	0.9939	0.9781	0.9382	0.8594	0.7350	0.5750	0.4051	0.2545	0.1416	0.0696	0.0301
6.0	0.9998	0.9990	0.9950	0.9818	0.9477	0.8785	0.7657	0.6153	0.4489	0.2942	0.1721	0.0895	0.0413
6.2	0.9999	0.9992	0.9959	0.9848	0.9557	0.8951	0.7933	0.6529	0.4915	0.3348	0.2049	0.1122	0.0549
6.4	0.9999	0.9993	0.9966	0.9874	0.9624	0.9094	0.8179	0.6877	0.5326	0.3757	0.2397	0.1377	0.0711
6.6	0.9999	0.9994	0.9972	0.9894	0.9681	0.9218	0.8398	0.7197	0.5717	0.4164	0.2759	0.1656	0.0898
6.8	0.9999	0.9995	0.9977	0.9911	0.9729	0.9324	0.8592	0.7489	0.6087	0.4564	0.3131	0.1957	0.1111
7.0	0.9999	0.9996	0.9981	0.9926	0.9769	0.9416	0.8763	0.7754	0.6435	0.4953	0.3509	0.2276	0.1347
7.2	1.0000	0.9997	0.9984	0.9937	0.9803	0.9495	0.8914	0.7994	0.6759	0.5329	0.3886	0.2608	0.1605
7.4	1.0000	0.9997	0.9987	0.9947	0.9832	0.9563	0.9046	0.8211	0.7059	0.5688	0.4260	0.2950	0.1882
7.6	1.0000	0.9998	0.9989	0.9955	0.9856	0.9622	0.9163	0.8405	0.7336	0.6029	0.4628	0.3298	0.2175
7.8	1.0000	0.9998	0.9991	0.9962	0.9877	0.9672	0.9265	0.8579	0.7591	0.6351	0.4985	0.3649	0.2482
8.0	1.0000	0.9998	0.9992	0.9968	0.9894	0.9716	0.9354	0.8735	0.7823	0.6654	0.5330	0.3998	0.2797
8.2	1.0000	0.9999	0.9993	0.9972	0.9909	0.9753	0.9432	0.8874	0.8036	0.6936	0.5662	0.4344	0.3120
8.4	1.0000	0.9999	0.9994	0.9976	0.9922	0.9785	0.9501	0.8998	0.8229	0.7199	0.5978	0.4683	0.3446
8.6	1.0000	0.9999	0.9995	0.9980	0.9932	0.9813	0.9561	0.9108	0.8404	0.7442	0.6277	0.5012	0.3772
8.8	1.0000	0.9999	0.9996	0.9983	0.9942	0.9837	0.9613	0.9206	0.8562	0.7667	0.6561	0.5331	0.4096
9.0	1.0000	0.9999	0.9996	0.9985	0.9949	0.9857	0.9659	0.9293	0.8705	0.7874	0.6827	0.5638	0.4416
9.2	1.0000	0.9999	0.9997	0.9987	0.9956	0.9875	0.9699	0.9370	0.8834	0.8064	0.7076	0.5932	0.4730
9.4	1.0000	1.0000	0.9997	0.9989	0.9962	0.9891	0.9734	0.9439	0.8951	0.8238	0.7309	0.6212	0.5036
9.6	1.0000	1.0000	0.9998	0.9990	0.9967	0.9904	0.9765	0.9499	0.9055	0.8398	0.7525	0.6478	0.5332
9.8	1.0000	1.0000	0.9998	0.9992	0.9971	0.9916	0.9792	0.9553	0.9149	0.8543	0.7726	0.6729	0.5618
10.0	1.0000	1.0000	0.9998	0.9993	0.9975	0.9926	0.9816	0.9601	0.9234	0.8676	0.7912	0.6966	0.5892
10.2	1.0000	1.0000	0.9999	0.9994	0.9978	0.9935	0.9837	0.9644	0.9310	0.8796	0.8084	0.7188	0.6154
10.4	1.0000	1.0000	0.9999	0.9994	0.9981	0.9943	0.9855	0.9682	0.9378	0.8906	0.8243	0.7396	0.6405
10.6	1.0000	1.0000	0.9999	0.9995	0.9983	0.9949	0.9871	0.9715	0.9439	0.9006	0.8389	0.7591	0.6642
10.8	1.0000	1.0000	0.9999	0.9996	0.9985	0.9955	0.9886	0.9745	0.9494	0.9096	0.8524	0.7773	0.6867
11.0	1.0000	1.0000	0.9999	0.9996	0.9987	0.9960	0.9898	0.9771	0.9544	0.9178	0.8647	0.7942	0.7079
11.2	1.0000	1.0000	0.9999	0.9997	0.9988	0.9965	0.9909	0.9795	0.9588	0.9253	0.8760	0.8099	0.7279
11.4	1.0000	1.0000	0.9999	0.9997	0.9990	0.9969	0.9919	0.9816	0.9628	0.9321	0.8864	0.8244	0.7468
11.6	1.0000	1.0000	0.9999	0.9997	0.9991	0.9972	0.9927	0.9835	0.9664	0.9382	0.8959	0.8379	0.7644
11.8	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9935	0.9851	0.9696	0.9437	0.9047	0.8504	0.7810
12.0	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9942	0.9866	0.9725	0.9488	0.9126	0.8620	0.7964
12.2	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9948	0.9879	0.9751	0.9533	0.9199	0.8727	0.8109
12.4	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9891	0.9774	0.9575	0.9266	0.8826	0.8244
12.6	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9958	0.9902	0.9795	0.9612	0.9327	0.8917	0.8369
12.8	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9962	0.9911	0.9814	0.9646	0.9383	0.9000	0.8486
13.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9966	0.9920	0.9831	0.9677	0.9434	0.9078	0.8595

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9969	0.9927	0.9847	0.9705	0.9480	0.9149	0.8696
13.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9934	0.9860	0.9731	0.9523	0.9215	0.8790
13.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9940	0.9873	0.9754	0.9562	0.9275	0.8877
13.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9977	0.9946	0.9884	0.9775	0.9597	0.9331	0.8958
14.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9980	0.9951	0.9895	0.9794	0.9630	0.9382	0.9033
14.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9955	0.9904	0.9811	0.9660	0.9429	0.9102
14.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9983	0.9959	0.9912	0.9827	0.9687	0.9472	0.9167
14.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9985	0.9963	0.9920	0.9842	0.9712	0.9512	0.9226
14.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9966	0.9927	0.9855	0.9735	0.9549	0.9281
15.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9987	0.9969	0.9933	0.9867	0.9756	0.9583	0.9333
15.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9972	0.9939	0.9877	0.9775	0.9614	0.9380
15.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9974	0.9944	0.9887	0.9792	0.9643	0.9424
15.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9977	0.9948	0.9896	0.9808	0.9669	0.9465
15.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9979	0.9953	0.9905	0.9823	0.9694	0.9502
16.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9957	0.9912	0.9837	0.9716	0.9537
16.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9919	0.9849	0.9737	0.9569
16.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9963	0.9925	0.9860	0.9756	0.9599
16.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9931	0.9871	0.9774	0.9627
16.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9969	0.9937	0.9880	0.9790	0.9653
17.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9941	0.9889	0.9805	0.9677
17.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9974	0.9946	0.9897	0.9819	0.9699
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9996	0.9989	0.9976	0.9950	0.9905	0.9832	0.9719
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9977	0.9954	0.9912	0.9843	0.9738
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9957	0.9918	0.9854	0.9756
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9981	0.9960	0.9924	0.9864	0.9772
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9963	0.9929	0.9874	0.9787
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9966	0.9934	0.9882	0.9801
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9968	0.9939	0.9890	0.9815
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9971	0.9943	0.9898	0.9827
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9947	0.9905	0.9838
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9975	0.9951	0.9911	0.9849
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9976	0.9954	0.9917	0.9858
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9978	0.9957	0.9922	0.9867
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9980	0.9960	0.9928	0.9876
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9963	0.9932	0.9884

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/RHO=SQRT(I+1) I = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0021	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0029	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0039	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0054	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0075	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0104	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0144	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0199	0.0029	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0277	0.0042	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0383	0.0062	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0527	0.0092	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0720	0.0137	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0975	0.0201	0.0025	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1304	0.0295	0.0040	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1717	0.0429	0.0064	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2222	0.0615	0.0102	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2817	0.0867	0.0160	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3492	0.1201	0.0249	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4230	0.1625	0.0381	0.0052	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2146	0.0569	0.0089	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5770	0.2758	0.0830	0.0148	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6508	0.3446	0.1176	0.0242	0.0029	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7183	0.4187	0.1616	0.0383	0.0053	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7778	0.4950	0.2149	0.0586	0.0096	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8283	0.5702	0.2766	0.0865	0.0165	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8696	0.6414	0.3448	0.1230	0.0275	0.0037	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9025	0.7062	0.4169	0.1684	0.0436	0.0070	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9280	0.7633	0.4900	0.2221	0.0664	0.0126	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9473	0.8120	0.5613	0.2828	0.0967	0.0215	0.0030	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9617	0.8526	0.6283	0.3485	0.1350	0.0349	0.0059	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9723	0.8856	0.6895	0.4167	0.1811	0.0539	0.0107	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000
2.4	0.9800	0.9119	0.7438	0.4851	0.2341	0.0794	0.0184	0.0029	0.0003	0.0000	0.0000	0.0000	0.0000
2.6	0.9856	0.9326	0.7908	0.5513	0.2925	0.1120	0.0300	0.0055	0.0007	0.0001	0.0000	0.0000	0.0000
2.8	0.9896	0.9486	0.8307	0.6135	0.3543	0.1515	0.0464	0.0100	0.0015	0.0002	0.0000	0.0000	0.0000
3.0	0.9925	0.9610	0.8640	0.6707	0.4176	0.1973	0.0684	0.0170	0.0030	0.0004	0.0000	0.0000	0.0000
3.2	0.9946	0.9704	0.8914	0.7219	0.4805	0.2485	0.0964	0.0274	0.0057	0.0009	0.0001	0.0000	0.0000
3.4	0.9961	0.9776	0.9136	0.7671	0.5413	0.3036	0.1304	0.0420	0.0100	0.0018	0.0002	0.0000	0.0000
3.6	0.9971	0.9830	0.9315	0.8062	0.5986	0.3610	0.1702	0.0613	0.0167	0.0034	0.0005	0.0001	0.0000
3.8	0.9979	0.9871	0.9456	0.8396	0.6516	0.4191	0.2149	0.0858	0.0263	0.0062	0.0011	0.0002	0.0000
4.0	0.9984	0.9901	0.9572	0.8676	0.6997	0.4765	0.2635	0.1155	0.0396	0.0105	0.0022	0.0003	0.0000
4.2	0.9988	0.9925	0.9661	0.8914	0.7428	0.5320	0.3149	0.1502	0.0569	0.0170	0.0040	0.0007	0.0001
4.4	0.9991	0.9942	0.9732	0.9110	0.7808	0.5846	0.3678	0.1894	0.0786	0.0261	0.0069	0.0015	0.0002
4.6	0.9994	0.9956	0.9788	0.9272	0.8140	0.6336	0.4209	0.2323	0.1048	0.0384	0.0113	0.0027	0.0005
4.8	0.9995	0.9966	0.9832	0.9405	0.8427	0.6786	0.4732	0.2781	0.1354	0.0541	0.0177	0.0047	0.0010
5.0	0.9996	0.9974	0.9867	0.9514	0.8673	0.7195	0.5238	0.3257	0.1700	0.0737	0.0264	0.0078	0.0019
5.2	0.9997	0.9979	0.9894	0.9603	0.8881	0.7561	0.5720	0.3742	0.2080	0.0971	0.0379	0.0123	0.0034
5.4	0.9998	0.9984	0.9915	0.9676	0.9052	0.7888	0.6173	0.4228	0.2487	0.1243	0.0525	0.0187	0.0056

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9998	0.9987	0.9932	0.9735	0.9213	0.8175	0.6593	0.4705	0.2915	0.1550	0.0703	0.0271	0.0089
5.8	0.9999	0.9990	0.9946	0.9783	0.9339	0.8428	0.6979	0.5167	0.3350	0.1889	0.0914	0.0380	0.0135
6.0	0.9999	0.9992	0.9956	0.9822	0.9446	0.8647	0.7330	0.5610	0.3802	0.2253	0.1159	0.0515	0.0198
6.2	0.9999	0.9994	0.9965	0.9854	0.9535	0.8838	0.7648	0.6028	0.4246	0.2638	0.1434	0.0679	0.0280
6.4	0.9999	0.9995	0.9972	0.9880	0.9610	0.9003	0.7932	0.6420	0.4683	0.3038	0.1737	0.0872	0.0383
6.6	0.9999	0.9996	0.9977	0.9901	0.9672	0.9145	0.8186	0.6784	0.5107	0.3445	0.2065	0.1094	0.0511
6.8	1.0000	0.9997	0.9981	0.9918	0.9725	0.9267	0.8412	0.7119	0.5514	0.3856	0.2412	0.1342	0.0663
7.0	1.0000	0.9997	0.9985	0.9932	0.9768	0.9372	0.8611	0.7425	0.5902	0.4264	0.2774	0.1616	0.0840
7.2	1.0000	0.9998	0.9987	0.9944	0.9805	0.9462	0.8787	0.7704	0.6268	0.4665	0.3147	0.1912	0.1042
7.4	1.0000	0.9998	0.9990	0.9953	0.9835	0.9539	0.8941	0.7957	0.6610	0.5056	0.3525	0.2226	0.1269
7.6	1.0000	0.9999	0.9991	0.9961	0.9861	0.9604	0.9076	0.8184	0.6928	0.5432	0.3905	0.2556	0.1518
7.8	1.0000	0.9999	0.9993	0.9967	0.9882	0.9660	0.9194	0.8388	0.7223	0.5792	0.4281	0.2897	0.1786
8.0	1.0000	0.9999	0.9994	0.9973	0.9900	0.9708	0.9297	0.8571	0.7494	0.6134	0.4651	0.3245	0.2073
8.2	1.0000	0.9999	0.9995	0.9977	0.9915	0.9749	0.9387	0.8734	0.7742	0.6456	0.5012	0.3596	0.2374
8.4	1.0000	0.9999	0.9996	0.9981	0.9928	0.9784	0.9465	0.8879	0.7969	0.6758	0.5361	0.3946	0.2686
8.6	1.0000	0.9999	0.9997	0.9984	0.9939	0.9814	0.9533	0.9008	0.8175	0.7040	0.5696	0.4297	0.3006
8.8	1.0000	1.0000	0.9997	0.9986	0.9948	0.9840	0.9592	0.9122	0.8361	0.7302	0.6016	0.4640	0.3332
9.0	1.0000	1.0000	0.9998	0.9988	0.9955	0.9861	0.9644	0.9223	0.8530	0.7545	0.6320	0.4975	0.3660
9.2	1.0000	1.0000	0.9998	0.9990	0.9962	0.9880	0.9689	0.9313	0.8682	0.7768	0.6606	0.5299	0.3987
9.4	1.0000	1.0000	0.9998	0.9992	0.9967	0.9896	0.9728	0.9392	0.8819	0.7973	0.6876	0.5612	0.4311
9.6	1.0000	1.0000	0.9999	0.9993	0.9972	0.9910	0.9762	0.9462	0.8942	0.8162	0.7128	0.5913	0.4631
9.8	1.0000	1.0000	0.9999	0.9994	0.9976	0.9922	0.9791	0.9523	0.9053	0.8334	0.7364	0.6199	0.4943
10.0	1.0000	1.0000	0.9999	0.9995	0.9979	0.9932	0.9817	0.9578	0.9152	0.8491	0.7583	0.6471	0.5246
10.2	1.0000	1.0000	0.9999	0.9995	0.9982	0.9941	0.9839	0.9626	0.9241	0.8633	0.7786	0.6729	0.5539
10.4	1.0000	1.0000	0.9999	0.9996	0.9984	0.9948	0.9859	0.9668	0.9320	0.8763	0.7974	0.6971	0.5822
10.6	1.0000	1.0000	0.9999	0.9997	0.9986	0.9955	0.9876	0.9706	0.9391	0.8881	0.8147	0.7199	0.6092
10.8	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9891	0.9739	0.9455	0.8988	0.8306	0.7413	0.6351
11.0	1.0000	1.0000	1.0000	0.9997	0.9990	0.9966	0.9903	0.9768	0.9511	0.9085	0.8453	0.7612	0.6596
11.2	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9915	0.9794	0.9562	0.9172	0.8588	0.7798	0.6829
11.4	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9925	0.9816	0.9607	0.9251	0.8711	0.7971	0.7049
11.6	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9933	0.9836	0.9648	0.9323	0.8824	0.8132	0.7257
11.8	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9941	0.9854	0.9684	0.9387	0.8927	0.8281	0.7452
12.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9948	0.9870	0.9716	0.9446	0.9021	0.8418	0.7635
12.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9954	0.9884	0.9745	0.9498	0.9107	0.8545	0.7807
12.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9959	0.9896	0.9771	0.9546	0.9186	0.8663	0.7967
12.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9963	0.9907	0.9794	0.9589	0.9256	0.8771	0.8117
12.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9967	0.9917	0.9814	0.9627	0.9323	0.8871	0.8256
13.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9971	0.9926	0.9833	0.9662	0.9382	0.8962	0.8386

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9991	0.9974	0.9933	0.9849	0.9694	0.9436	0.9047	0.8506
13.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9977	0.9940	0.9864	0.9722	0.9485	0.9124	0.8618
13.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9979	0.9946	0.9877	0.9748	0.9530	0.9196	0.8722
13.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9981	0.9952	0.9889	0.9771	0.9571	0.9261	0.8818
14.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9957	0.9900	0.9792	0.9608	0.9321	0.8908
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9961	0.9909	0.9811	0.9642	0.9376	0.8990
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9918	0.9828	0.9673	0.9426	0.9066
14.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9968	0.9926	0.9844	0.9701	0.9473	0.9137
14.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9971	0.9933	0.9858	0.9726	0.9515	0.9202
15.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9974	0.9939	0.9870	0.9749	0.9554	0.9262
15.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9944	0.9882	0.9771	0.9590	0.9318
15.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9979	0.9950	0.9892	0.9790	0.9623	0.9369
15.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9954	0.9902	0.9807	0.9653	0.9417
15.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9983	0.9958	0.9910	0.9823	0.9680	0.9461
16.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9962	0.9918	0.9838	0.9705	0.9501
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9965	0.9925	0.9851	0.9729	0.9538
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9987	0.9968	0.9931	0.9864	0.9750	0.9573
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9971	0.9937	0.9875	0.9769	0.9604
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9974	0.9942	0.9885	0.9787	0.9634
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9976	0.9947	0.9894	0.9804	0.9661
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9978	0.9952	0.9903	0.9819	0.9686
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9956	0.9910	0.9833	0.9709
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9959	0.9917	0.9845	0.9730
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9963	0.9924	0.9857	0.9749
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9930	0.9868	0.9768
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9968	0.9935	0.9878	0.9784
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9940	0.9887	0.9800
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9973	0.9945	0.9895	0.9814
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9996	0.9989	0.9975	0.9949	0.9903	0.9827
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9977	0.9953	0.9910	0.9840
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9956	0.9917	0.9851
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9981	0.9960	0.9923	0.9861
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9963	0.9928	0.9871
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9965	0.9933	0.9880
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9968	0.9938	0.9888

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0024	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0034	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0047	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0067	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0094	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0132	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0187	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0262	0.0035	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 10

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
-2.0	0.0367	0.0053	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0510	0.0079	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0703	0.0119	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0959	0.0178	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1287	0.0265	0.0031	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1704	0.0390	0.0050	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2212	0.0565	0.0081	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2809	0.0804	0.0131	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3488	0.1123	0.0206	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4227	0.1531	0.0320	0.0037	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2035	0.0486	0.0064	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5773	0.2632	0.0719	0.0110	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6512	0.3309	0.1033	0.0183	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7191	0.4044	0.1437	0.0297	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7788	0.4807	0.1936	0.0464	0.0063	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8296	0.5566	0.2523	0.0700	0.0112	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8711	0.6290	0.3184	0.1016	0.0191	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9041	0.6956	0.3895	0.1419	0.0313	0.0040	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9297	0.7546	0.4627	0.1910	0.0491	0.0075	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9490	0.8053	0.5352	0.2479	0.0737	0.0134	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9633	0.8476	0.6045	0.3110	0.1060	0.0227	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9738	0.8821	0.6685	0.3781	0.1462	0.0366	0.0057	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9813	0.9097	0.7259	0.4469	0.1940	0.0560	0.0104	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
2.6	0.9868	0.9314	0.7761	0.5148	0.2483	0.0820	0.0179	0.0025	0.0002	0.0000	0.0000	0.0000	0.0000
2.8	0.9906	0.9482	0.8190	0.5799	0.3077	0.1149	0.0291	0.0049	0.0005	0.0000	0.0000	0.0000	0.0000
3.0	0.9933	0.9610	0.8549	0.6405	0.3701	0.1546	0.0449	0.0089	0.0012	0.0001	0.0000	0.0000	0.0000
3.2	0.9953	0.9708	0.8846	0.6956	0.4336	0.2007	0.0662	0.0152	0.0024	0.0003	0.0000	0.0000	0.0000
3.4	0.9966	0.9781	0.9087	0.7447	0.4964	0.2520	0.0934	0.0247	0.0046	0.0006	0.0001	0.0000	0.0000
3.6	0.9976	0.9836	0.9281	0.7876	0.5568	0.3072	0.1265	0.0380	0.0082	0.0013	0.0001	0.0000	0.0000
3.8	0.9983	0.9877	0.9436	0.8244	0.6136	0.3647	0.1654	0.0558	0.0136	0.0025	0.0003	0.0000	0.0000
4.0	0.9987	0.9908	0.9558	0.8557	0.6660	0.4230	0.2094	0.0786	0.0220	0.0046	0.0007	0.0001	0.0000
4.2	0.9991	0.9931	0.9654	0.8820	0.7133	0.4806	0.2575	0.1065	0.0335	0.0080	0.0014	0.0002	0.0000
4.4	0.9993	0.9948	0.9730	0.9038	0.7556	0.5363	0.3085	0.1395	0.0488	0.0131	0.0027	0.0004	0.0001
4.6	0.9995	0.9961	0.9789	0.9218	0.7927	0.5891	0.3613	0.1772	0.0683	0.0205	0.0048	0.0009	0.0001
4.8	0.9996	0.9970	0.9835	0.9366	0.8250	0.6384	0.4146	0.2189	0.0921	0.0306	0.0080	0.0016	0.0003
5.0	0.9997	0.9977	0.9871	0.9487	0.8529	0.6836	0.4673	0.2637	0.1204	0.0440	0.0128	0.0030	0.0005
5.2	0.9998	0.9983	0.9898	0.9584	0.8767	0.7247	0.5185	0.3108	0.1529	0.0610	0.0196	0.0051	0.0011
5.4	0.9998	0.9987	0.9920	0.9664	0.8969	0.7615	0.5675	0.3592	0.1890	0.0817	0.0288	0.0083	0.0019

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9990	0.9937	0.9728	0.9140	0.7942	0.6136	0.4080	0.2283	0.1062	0.0407	0.0129	0.0033
5.8	0.9999	0.9992	0.9950	0.9780	0.9283	0.8230	0.6565	0.4563	0.2701	0.1343	0.0557	0.0192	0.0055
6.0	0.9999	0.9994	0.9961	0.9821	0.9403	0.8482	0.6960	0.5034	0.3136	0.1659	0.0739	0.0276	0.0086
6.2	0.9999	0.9995	0.9969	0.9855	0.9503	0.8701	0.7320	0.5487	0.3581	0.2004	0.0953	0.0384	0.0131
6.4	1.0000	0.9996	0.9975	0.9882	0.9587	0.8891	0.7645	0.5918	0.4029	0.2374	0.1200	0.0518	0.0190
6.6	1.0000	0.9997	0.9980	0.9904	0.9656	0.9054	0.7937	0.6323	0.4472	0.2764	0.1477	0.0680	0.0268
6.8	1.0000	0.9998	0.9984	0.9922	0.9714	0.9194	0.8197	0.6700	0.4906	0.3166	0.1782	0.0870	0.0367
7.0	1.0000	0.9998	0.9987	0.9936	0.9761	0.9313	0.8427	0.7048	0.5326	0.3576	0.2111	0.1088	0.0488
7.2	1.0000	0.9999	0.9990	0.9948	0.9801	0.9416	0.8631	0.7367	0.5728	0.3988	0.2459	0.1334	0.0634
7.4	1.0000	0.9999	0.9992	0.9957	0.9834	0.9503	0.8810	0.7658	0.6109	0.4397	0.2823	0.1604	0.0804
7.6	1.0000	0.9999	0.9993	0.9965	0.9861	0.9577	0.8966	0.7921	0.6467	0.4798	0.3196	0.1897	0.0999
7.8	1.0000	0.9999	0.9994	0.9971	0.9884	0.9640	0.9103	0.8158	0.6802	0.5187	0.3576	0.2210	0.1218
8.0	1.0000	0.9999	0.9995	0.9976	0.9903	0.9693	0.9222	0.8371	0.7112	0.5563	0.3956	0.2538	0.1460
8.2	1.0000	0.9999	0.9996	0.9980	0.9918	0.9739	0.9326	0.8561	0.7398	0.5921	0.4334	0.2877	0.1723
8.4	1.0000	1.0000	0.9997	0.9983	0.9931	0.9777	0.9416	0.8731	0.7660	0.6260	0.4706	0.3225	0.2004
8.6	1.0000	1.0000	0.9998	0.9986	0.9942	0.9810	0.9494	0.8881	0.7900	0.6580	0.5068	0.3577	0.2300
8.8	1.0000	1.0000	0.9998	0.9989	0.9951	0.9838	0.9561	0.9014	0.8118	0.6880	0.5419	0.3931	0.2609
9.0	1.0000	1.0000	0.9998	0.9990	0.9959	0.9861	0.9619	0.9132	0.8316	0.7159	0.5756	0.4282	0.2928
9.2	1.0000	1.0000	0.9999	0.9992	0.9965	0.9881	0.9670	0.9236	0.8494	0.7418	0.6078	0.4627	0.3253
9.4	1.0000	1.0000	0.9999	0.9993	0.9971	0.9898	0.9714	0.9328	0.8655	0.7657	0.6383	0.4966	0.3581
9.6	1.0000	1.0000	0.9999	0.9994	0.9975	0.9913	0.9751	0.9409	0.8800	0.7877	0.6671	0.5294	0.3910
9.8	1.0000	1.0000	0.9999	0.9995	0.9979	0.9925	0.9784	0.9480	0.8930	0.8079	0.6942	0.5611	0.4237
10.0	1.0000	1.0000	0.9999	0.9996	0.9982	0.9935	0.9812	0.9542	0.9046	0.8264	0.7195	0.5916	0.4560
10.2	1.0000	1.0000	0.9999	0.9997	0.9985	0.9944	0.9837	0.9597	0.9150	0.8432	0.7431	0.6207	0.4877
10.4	1.0000	1.0000	1.0000	0.9997	0.9987	0.9952	0.9858	0.9645	0.9242	0.8585	0.7651	0.6483	0.5185
10.6	1.0000	1.0000	1.0000	0.9998	0.9989	0.9959	0.9876	0.9688	0.9325	0.8724	0.7854	0.6745	0.5484
10.8	1.0000	1.0000	1.0000	0.9998	0.9990	0.9964	0.9892	0.9725	0.9399	0.8850	0.8042	0.6991	0.5773
11.0	1.0000	1.0000	1.0000	0.9998	0.9992	0.9969	0.9905	0.9757	0.9464	0.8964	0.8215	0.7223	0.6049
11.2	1.0000	1.0000	1.0000	0.9998	0.9993	0.9973	0.9917	0.9786	0.9523	0.9067	0.8374	0.7440	0.6314
11.4	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9928	0.9811	0.9575	0.9160	0.8520	0.7643	0.6566
11.6	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9937	0.9833	0.9621	0.9244	0.8653	0.7832	0.6805
11.8	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9944	0.9853	0.9662	0.9319	0.8775	0.8007	0.7032
12.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9951	0.9870	0.9699	0.9387	0.8887	0.8170	0.7245
12.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9957	0.9885	0.9731	0.9448	0.8988	0.8320	0.7446
12.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9962	0.9898	0.9760	0.9503	0.9081	0.8459	0.7634
12.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9967	0.9909	0.9786	0.9553	0.9165	0.8588	0.7810
12.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9971	0.9920	0.9808	0.9597	0.9242	0.8706	0.7975
13.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9929	0.9829	0.9637	0.9311	0.8815	0.8128

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9936	0.9847	0.9673	0.9375	0.8915	0.8271
13.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9944	0.9863	0.9705	0.9432	0.9006	0.8404
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9950	0.9877	0.9734	0.9484	0.9091	0.8528
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9955	0.9890	0.9760	0.9531	0.9168	0.8642
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9960	0.9901	0.9784	0.9574	0.9238	0.8748
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9964	0.9911	0.9805	0.9613	0.9303	0.8846
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9968	0.9920	0.9823	0.9648	0.9362	0.8936
14.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9971	0.9928	0.9840	0.9680	0.9417	0.9020
14.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9936	0.9856	0.9709	0.9466	0.9097
15.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9977	0.9942	0.9869	0.9735	0.9511	0.9169
15.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9948	0.9882	0.9759	0.9553	0.9234
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9893	0.9781	0.9590	0.9295
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9958	0.9903	0.9800	0.9625	0.9350
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9962	0.9912	0.9818	0.9656	0.9402
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9987	0.9965	0.9920	0.9834	0.9685	0.9449
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9969	0.9928	0.9849	0.9712	0.9492
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9934	0.9862	0.9736	0.9532
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9974	0.9940	0.9874	0.9758	0.9569
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9946	0.9885	0.9778	0.9603
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9979	0.9951	0.9895	0.9796	0.9634
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9955	0.9904	0.9813	0.9662
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9959	0.9912	0.9828	0.9689
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9963	0.9920	0.9842	0.9713
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9966	0.9926	0.9855	0.9735
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9987	0.9969	0.9933	0.9867	0.9755
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9972	0.9938	0.9877	0.9774
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9974	0.9943	0.9887	0.9792
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9976	0.9948	0.9896	0.9808
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9978	0.9952	0.9904	0.9822
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9956	0.9912	0.9836
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9919	0.9848
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9963	0.9925	0.9859
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9931	0.9870
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9969	0.9936	0.9880
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9941	0.9889

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 11

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0021	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0042	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0060	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0086	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0123	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0176	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0250	0.0029	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0354	0.0045	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0497	0.0069	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0690	0.0105	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0945	0.0159	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1277	0.0239	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1694	0.0356	0.0040	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2203	0.0520	0.0066	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2803	0.0748	0.0107	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3484	0.1052	0.0172	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4226	0.1444	0.0271	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1932	0.0416	0.0047	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5774	0.2515	0.0624	0.0082	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6516	0.3180	0.0907	0.0139	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7197	0.3908	0.1279	0.0230	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7797	0.4669	0.1744	0.0367	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8306	0.5433	0.2301	0.0565	0.0075	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8723	0.6168	0.2936	0.0836	0.0132	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9055	0.6849	0.3634	0.1192	0.0224	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9310	0.7456	0.4363	0.1636	0.0361	0.0045	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9503	0.7981	0.5096	0.2163	0.0558	0.0083	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9646	0.8422	0.5806	0.2763	0.0825	0.0146	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9750	0.8783	0.6471	0.3415	0.1169	0.0245	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9824	0.9072	0.7073	0.4098	0.1592	0.0389	0.0058	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9877	0.9298	0.7605	0.4786	0.2088	0.0591	0.0104	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000
2.8	0.9914	0.9474	0.8063	0.5457	0.2647	0.0857	0.0178	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000
3.0	0.9940	0.9607	0.8450	0.6093	0.3250	0.1192	0.0288	0.0045	0.0004	0.0000	0.0000	0.0000	0.0000
3.2	0.9958	0.9708	0.8770	0.6679	0.3880	0.1595	0.0444	0.0082	0.0010	0.0001	0.0000	0.0000	0.0000
3.4	0.9970	0.9784	0.9030	0.7207	0.4517	0.2060	0.0652	0.0140	0.0020	0.0002	0.0000	0.0000	0.0000
3.6	0.9979	0.9840	0.9240	0.7673	0.5142	0.2576	0.0918	0.0227	0.0038	0.0004	0.0000	0.0000	0.0000
3.8	0.9985	0.9882	0.9408	0.8077	0.5740	0.3130	0.1244	0.0350	0.0069	0.0009	0.0001	0.0000	0.0000
4.0	0.9990	0.9912	0.9540	0.8422	0.6301	0.3707	0.1627	0.0517	0.0117	0.0019	0.0002	0.0000	0.0000
4.2	0.9993	0.9935	0.9643	0.8712	0.6815	0.4291	0.2061	0.0731	0.0186	0.0035	0.0005	0.0000	0.0000
4.4	0.9995	0.9952	0.9724	0.8954	0.7278	0.4868	0.2538	0.0997	0.0290	0.0062	0.0010	0.0001	0.0000
4.6	0.9996	0.9964	0.9788	0.9154	0.7690	0.5426	0.3045	0.1312	0.0426	0.0103	0.0019	0.0002	0.0000
4.8	0.9997	0.9973	0.9835	0.9318	0.8050	0.5955	0.3572	0.1676	0.0602	0.0164	0.0034	0.0005	0.0001
5.0	0.9998	0.9980	0.9872	0.9451	0.8363	0.6448	0.4107	0.2081	0.0821	0.0249	0.0058	0.0010	0.0001
5.2	0.9999	0.9985	0.9901	0.9559	0.8631	0.6900	0.4637	0.2521	0.1084	0.0364	0.0095	0.0019	0.0003
5.4	0.9999	0.9989	0.9923	0.9646	0.8859	0.7310	0.5154	0.2987	0.1389	0.0511	0.0148	0.0034	0.0006

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9991	0.9940	0.9716	0.9052	0.7677	0.5649	0.3468	0.1733	0.0695	0.0222	0.0056	0.0011
5.8	0.9999	0.9993	0.9953	0.9772	0.9214	0.8003	0.6116	0.3957	0.2111	0.0915	0.0320	0.0090	0.0020
6.0	1.0000	0.9995	0.9964	0.9817	0.9349	0.8290	0.6552	0.4444	0.2518	0.1173	0.0446	0.0138	0.0034
6.2	1.0000	0.9996	0.9971	0.9853	0.9462	0.8539	0.6953	0.4921	0.2946	0.1467	0.0602	0.0203	0.0056
6.4	1.0000	0.9997	0.9978	0.9882	0.9556	0.8756	0.7319	0.5383	0.3388	0.1793	0.0790	0.0288	0.0087
6.6	1.0000	0.9998	0.9982	0.9905	0.9633	0.8943	0.7650	0.5823	0.3836	0.2147	0.1010	0.0397	0.0130
6.8	1.0000	0.9998	0.9986	0.9924	0.9697	0.9103	0.7947	0.6238	0.4283	0.2524	0.1262	0.0532	0.0189
7.0	1.0000	0.9999	0.9989	0.9938	0.9750	0.9240	0.8212	0.6627	0.4724	0.2918	0.1543	0.0694	0.0265
7.2	1.0000	0.9999	0.9991	0.9950	0.9793	0.9357	0.8446	0.6986	0.5154	0.3325	0.1852	0.0884	0.0361
7.4	1.0000	0.9999	0.9993	0.9960	0.9829	0.9456	0.8652	0.7316	0.5567	0.3737	0.2184	0.1102	0.0479
7.6	1.0000	0.9999	0.9994	0.9967	0.9859	0.9540	0.8833	0.7617	0.5961	0.4149	0.2534	0.1347	0.0620
7.8	1.0000	0.9999	0.9996	0.9973	0.9883	0.9612	0.8992	0.7889	0.6333	0.4558	0.2900	0.1617	0.0786
8.0	1.0000	1.0000	0.9996	0.9978	0.9903	0.9672	0.9129	0.8135	0.6681	0.4957	0.3275	0.1909	0.0977
8.2	1.0000	1.0000	0.9997	0.9982	0.9919	0.9722	0.9249	0.8355	0.7006	0.5344	0.3656	0.2220	0.1191
8.4	1.0000	1.0000	0.9998	0.9985	0.9933	0.9765	0.9352	0.8552	0.7305	0.5716	0.4037	0.2548	0.1428
8.6	1.0000	1.0000	0.9998	0.9988	0.9944	0.9801	0.9442	0.8727	0.7581	0.6071	0.4416	0.2887	0.1686
8.8	1.0000	1.0000	0.9998	0.9990	0.9954	0.9832	0.9519	0.8883	0.7833	0.6407	0.4788	0.3236	0.1963
9.0	1.0000	1.0000	0.9999	0.9992	0.9961	0.9857	0.9586	0.9020	0.8062	0.6722	0.5151	0.3588	0.2256
9.2	1.0000	1.0000	0.9999	0.9993	0.9968	0.9879	0.9643	0.9141	0.8270	0.7017	0.5502	0.3943	0.2563
9.4	1.0000	1.0000	0.9999	0.9994	0.9973	0.9897	0.9693	0.9248	0.8458	0.7291	0.5839	0.4295	0.2880
9.6	1.0000	1.0000	0.9999	0.9995	0.9977	0.9913	0.9735	0.9341	0.8627	0.7545	0.6161	0.4643	0.3204
9.8	1.0000	1.0000	0.9999	0.9996	0.9981	0.9926	0.9772	0.9423	0.8778	0.7779	0.6466	0.4983	0.3532
10.0	1.0000	1.0000	1.0000	0.9997	0.9984	0.9937	0.9803	0.9496	0.8914	0.7994	0.6753	0.5314	0.3862
10.2	1.0000	1.0000	1.0000	0.9997	0.9986	0.9946	0.9830	0.9559	0.9036	0.8190	0.7023	0.5634	0.4191
10.4	1.0000	1.0000	1.0000	0.9998	0.9988	0.9954	0.9853	0.9614	0.9144	0.8370	0.7276	0.5941	0.4517
10.6	1.0000	1.0000	1.0000	0.9998	0.9990	0.9961	0.9873	0.9662	0.9241	0.8533	0.7511	0.6234	0.4837
10.8	1.0000	1.0000	1.0000	0.9998	0.9992	0.9966	0.9890	0.9704	0.9327	0.8680	0.7729	0.6513	0.5149
11.0	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9905	0.9741	0.9403	0.8814	0.7931	0.6777	0.5452
11.2	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9918	0.9773	0.9471	0.8936	0.8117	0.7026	0.5745
11.4	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9928	0.9801	0.9531	0.9045	0.8288	0.7260	0.6026
11.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9938	0.9826	0.9584	0.9143	0.8445	0.7479	0.6296
11.8	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9946	0.9847	0.9632	0.9232	0.8589	0.7684	0.6553
12.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9953	0.9866	0.9673	0.9311	0.8721	0.7874	0.6796
12.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9959	0.9882	0.9710	0.9383	0.8840	0.8050	0.7027
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9964	0.9896	0.9743	0.9447	0.8950	0.8214	0.7245
12.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9969	0.9909	0.9772	0.9504	0.9049	0.8365	0.7450
12.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9920	0.9797	0.9556	0.9139	0.8505	0.7642
13.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9929	0.9820	0.9602	0.9221	0.8633	0.7821

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9938	0.9840	0.9643	0.9295	0.8751	0.7989
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9945	0.9858	0.9680	0.9363	0.8860	0.8146
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9951	0.9873	0.9713	0.9423	0.8959	0.8291
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9957	0.9887	0.9743	0.9479	0.9050	0.8426
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9962	0.9900	0.9769	0.9528	0.9134	0.8552
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9966	0.9911	0.9793	0.9573	0.9210	0.8668
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9970	0.9920	0.9814	0.9614	0.9280	0.8775
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9929	0.9833	0.9651	0.9343	0.8874
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9937	0.9850	0.9684	0.9401	0.8965
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9979	0.9943	0.9865	0.9714	0.9454	0.9050
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9981	0.9949	0.9879	0.9741	0.9502	0.9127
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9955	0.9891	0.9766	0.9546	0.9199
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9959	0.9902	0.9788	0.9586	0.9264
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9964	0.9911	0.9808	0.9623	0.9325
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9967	0.9920	0.9826	0.9656	0.9380
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9971	0.9928	0.9842	0.9686	0.9431
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9935	0.9857	0.9714	0.9478
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9976	0.9941	0.9870	0.9739	0.9521
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9947	0.9882	0.9762	0.9560
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9952	0.9893	0.9783	0.9596
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9957	0.9903	0.9801	0.9629
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9984	0.9961	0.9911	0.9819	0.9660
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9965	0.9919	0.9834	0.9687
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9968	0.9927	0.9849	0.9713
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9971	0.9933	0.9862	0.9736
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9974	0.9939	0.9873	0.9758
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9976	0.9945	0.9884	0.9777
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9978	0.9950	0.9894	0.9795
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9954	0.9903	0.9812
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9958	0.9911	0.9827
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9962	0.9919	0.9841
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9965	0.9925	0.9854
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9986	0.9968	0.9932	0.9865
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9988	0.9971	0.9937	0.9876
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9973	0.9942	0.9886

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0038	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0055	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0080	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0116	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0168	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0241	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0343	0.0039	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0485	0.0060	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0678	0.0093	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0934	0.0143	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1266	0.0217	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1685	0.0326	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2196	0.0481	0.0053	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2798	0.0697	0.0088	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3481	0.0987	0.0144	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4224	0.1365	0.0229	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1837	0.0357	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5776	0.2404	0.0542	0.0061	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6519	0.3057	0.0798	0.0106	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7202	0.3777	0.1139	0.0178	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7804	0.4536	0.1572	0.0290	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8315	0.5304	0.2098	0.0455	0.0050	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8734	0.6048	0.2709	0.0687	0.0091	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9066	0.6742	0.3387	0.0999	0.0159	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9322	0.7366	0.4109	0.1397	0.0264	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9515	0.7908	0.4845	0.1881	0.0419	0.0051	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9657	0.8366	0.5568	0.2444	0.0637	0.0093	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9759	0.8741	0.6253	0.3072	0.0927	0.0161	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9832	0.9043	0.6882	0.3742	0.1295	0.0267	0.0031	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9884	0.9279	0.7442	0.4431	0.1741	0.0419	0.0060	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9920	0.9462	0.7929	0.5115	0.2256	0.0630	0.0107	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000
3.0	0.9945	0.9602	0.8342	0.5774	0.2830	0.0905	0.0180	0.0022	0.0002	0.0000	0.0000	0.0000	0.0000
3.2	0.9962	0.9706	0.8686	0.6391	0.3443	0.1248	0.0290	0.0042	0.0004	0.0000	0.0000	0.0000	0.0000
3.4	0.9974	0.9784	0.8967	0.6953	0.4078	0.1659	0.0445	0.0076	0.0008	0.0001	0.0000	0.0000	0.0000
3.6	0.9982	0.9842	0.9194	0.7455	0.4714	0.2130	0.0651	0.0131	0.0017	0.0001	0.0000	0.0000	0.0000
3.8	0.9987	0.9885	0.9374	0.7894	0.5335	0.2651	0.0915	0.0213	0.0033	0.0003	0.0000	0.0000	0.0000
4.0	0.9991	0.9916	0.9517	0.8271	0.5926	0.3208	0.1237	0.0329	0.0059	0.0007	0.0001	0.0000	0.0000
4.2	0.9994	0.9938	0.9628	0.8591	0.6476	0.3787	0.1617	0.0487	0.0101	0.0015	0.0001	0.0000	0.0000
4.4	0.9996	0.9955	0.9714	0.8858	0.6979	0.4373	0.2048	0.0691	0.0165	0.0028	0.0003	0.0000	0.0000
4.6	0.9997	0.9967	0.9781	0.9080	0.7430	0.4950	0.2522	0.0945	0.0255	0.0049	0.0007	0.0001	0.0000
4.8	0.9998	0.9976	0.9832	0.9261	0.7828	0.5507	0.3028	0.1249	0.0378	0.0083	0.0013	0.0002	0.0000
5.0	0.9998	0.9982	0.9871	0.9409	0.8176	0.6035	0.3554	0.1601	0.0539	0.0134	0.0025	0.0003	0.0000
5.2	0.9999	0.9987	0.9901	0.9528	0.8476	0.6526	0.4089	0.1997	0.0741	0.0206	0.0043	0.0007	0.0001
5.4	0.9999	0.9990	0.9924	0.9624	0.8732	0.6976	0.4621	0.2429	0.0986	0.0305	0.0072	0.0013	0.0002

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9993	0.9942	0.9700	0.8949	0.7384	0.5141	0.2889	0.1274	0.0434	0.0114	0.0023	0.0004
5.8	1.0000	0.9995	0.9955	0.9762	0.9132	0.7748	0.5640	0.3368	0.1602	0.0598	0.0174	0.0039	0.0007
6.0	1.0000	0.9996	0.9966	0.9811	0.9285	0.8071	0.6112	0.3857	0.1967	0.0797	0.0255	0.0064	0.0013
6.2	1.0000	0.9997	0.9973	0.9849	0.9412	0.8354	0.6552	0.4346	0.2363	0.1034	0.0361	0.0100	0.0022
6.4	1.0000	0.9998	0.9979	0.9880	0.9517	0.8600	0.6958	0.4828	0.2782	0.1307	0.0495	0.0150	0.0037
6.6	1.0000	0.9998	0.9984	0.9904	0.9604	0.8813	0.7329	0.5296	0.3219	0.1614	0.0659	0.0219	0.0059
6.8	1.0000	0.9999	0.9988	0.9924	0.9675	0.8996	0.7664	0.5744	0.3666	0.1951	0.0856	0.0307	0.0090
7.0	1.0000	0.9999	0.9990	0.9939	0.9734	0.9152	0.7965	0.6168	0.4116	0.2315	0.1084	0.0419	0.0134
7.2	1.0000	0.9999	0.9992	0.9951	0.9782	0.9286	0.8232	0.6565	0.4562	0.2700	0.1343	0.0557	0.0192
7.4	1.0000	0.9999	0.9994	0.9961	0.9821	0.9399	0.8469	0.6934	0.4998	0.3100	0.1630	0.0721	0.0268
7.6	1.0000	1.0000	0.9995	0.9969	0.9853	0.9495	0.8677	0.7273	0.5421	0.3510	0.1944	0.0914	0.0363
7.8	1.0000	1.0000	0.9996	0.9975	0.9880	0.9575	0.8859	0.7582	0.5825	0.3924	0.2281	0.1133	0.0479
8.0	1.0000	1.0000	0.9997	0.9980	0.9901	0.9643	0.9018	0.7863	0.6209	0.4336	0.2635	0.1380	0.0619
8.2	1.0000	1.0000	0.9998	0.9984	0.9919	0.9701	0.9155	0.8116	0.6570	0.4743	0.3003	0.1650	0.0783
8.4	1.0000	1.0000	0.9998	0.9987	0.9933	0.9749	0.9275	0.8343	0.6906	0.5140	0.3380	0.1943	0.0971
8.6	1.0000	1.0000	0.9999	0.9989	0.9945	0.9789	0.9378	0.8545	0.7218	0.5523	0.3762	0.2256	0.1182
8.8	1.0000	1.0000	0.9999	0.9991	0.9954	0.9823	0.9467	0.8725	0.7505	0.5890	0.4145	0.2584	0.1416
9.0	1.0000	1.0000	0.9999	0.9993	0.9962	0.9851	0.9543	0.8885	0.7768	0.6239	0.4524	0.2924	0.1672
9.2	1.0000	1.0000	0.9999	0.9994	0.9969	0.9875	0.9609	0.9025	0.8008	0.6569	0.4896	0.3273	0.1946
9.4	1.0000	1.0000	0.9999	0.9995	0.9974	0.9894	0.9665	0.9149	0.8225	0.6878	0.5258	0.3626	0.2238
9.6	1.0000	1.0000	0.9999	0.9996	0.9979	0.9911	0.9713	0.9258	0.8421	0.7167	0.5608	0.3981	0.2542
9.8	1.0000	1.0000	1.0000	0.9997	0.9982	0.9925	0.9754	0.9353	0.8598	0.7434	0.5943	0.4335	0.2858
10.0	1.0000	1.0000	1.0000	0.9997	0.9985	0.9937	0.9789	0.9437	0.8757	0.7681	0.6263	0.4684	0.3182
10.2	1.0000	1.0000	1.0000	0.9998	0.9988	0.9947	0.9819	0.9509	0.8898	0.7908	0.6566	0.5025	0.3511
10.4	1.0000	1.0000	1.0000	0.9998	0.9990	0.9955	0.9845	0.9573	0.9025	0.8116	0.6851	0.5357	0.3841
10.6	1.0000	1.0000	1.0000	0.9999	0.9991	0.9962	0.9867	0.9628	0.9138	0.8306	0.7119	0.5678	0.4172
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9968	0.9886	0.9676	0.9238	0.8478	0.7369	0.5986	0.4499
11.0	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9902	0.9718	0.9327	0.8635	0.7602	0.6281	0.4821
11.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9977	0.9916	0.9755	0.9406	0.8777	0.7817	0.6561	0.5136
11.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980	0.9928	0.9786	0.9476	0.8905	0.8016	0.6826	0.5442
11.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9938	0.9814	0.9537	0.9020	0.8199	0.7076	0.5738
11.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9985	0.9946	0.9838	0.9592	0.9124	0.8367	0.7310	0.6023
12.0	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9954	0.9859	0.9640	0.9217	0.8521	0.7530	0.6295
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960	0.9877	0.9682	0.9301	0.8662	0.7734	0.6555
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9892	0.9720	0.9376	0.8790	0.7925	0.6802
12.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9906	0.9752	0.9443	0.8907	0.8101	0.7036
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9974	0.9918	0.9782	0.9503	0.9013	0.8264	0.7257
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9928	0.9807	0.9556	0.9109	0.8415	0.7465

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9937	0.9830	0.9604	0.9197	0.8554	0.7659
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9945	0.9849	0.9647	0.9276	0.8682	0.7841
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9952	0.9867	0.9685	0.9347	0.8799	0.8011
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9958	0.9882	0.9719	0.9411	0.8906	0.8170
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9963	0.9896	0.9749	0.9470	0.9005	0.8317
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9967	0.9908	0.9776	0.9522	0.9094	0.8453
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9971	0.9918	0.9800	0.9570	0.9177	0.8579
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9928	0.9821	0.9612	0.9251	0.8696
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9936	0.9840	0.9651	0.9320	0.8804
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9980	0.9943	0.9857	0.9685	0.9382	0.8904
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9949	0.9872	0.9716	0.9438	0.8995
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9955	0.9886	0.9744	0.9490	0.9080
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9960	0.9898	0.9770	0.9537	0.9157
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9964	0.9908	0.9792	0.9579	0.9229
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9968	0.9918	0.9813	0.9618	0.9294
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9972	0.9926	0.9831	0.9653	0.9354
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9934	0.9848	0.9685	0.9409
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9941	0.9862	0.9713	0.9459
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9980	0.9947	0.9876	0.9740	0.9505
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9952	0.9888	0.9763	0.9547
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9957	0.9899	0.9785	0.9586
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9961	0.9908	0.9804	0.9621
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9917	0.9822	0.9654
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9969	0.9925	0.9838	0.9683
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9932	0.9853	0.9710
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9939	0.9866	0.9735
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9977	0.9944	0.9878	0.9757
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9950	0.9889	0.9778
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9954	0.9899	0.9797
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9983	0.9959	0.9908	0.9814
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9985	0.9962	0.9916	0.9829
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9966	0.9923	0.9844
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9969	0.9930	0.9857
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9936	0.9869
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9974	0.9942	0.9880

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0035	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0051	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0075	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0110	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0160	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0232	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0334	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0475	0.0053	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0668	0.0083	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0925	0.0129	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1258	0.0198	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1678	0.0299	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2190	0.0446	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2794	0.0650	0.0073	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3478	0.0928	0.0120	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4223	0.1291	0.0194	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1748	0.0307	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5777	0.2301	0.0471	0.0046	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6522	0.2941	0.0702	0.0081	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7206	0.3652	0.1014	0.0138	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7810	0.4408	0.1416	0.0229	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8322	0.5177	0.1912	0.0366	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8742	0.5929	0.2496	0.0564	0.0063	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9075	0.6635	0.3154	0.0835	0.0112	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9332	0.7274	0.3865	0.1189	0.0192	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9524	0.7833	0.4600	0.1630	0.0313	0.0031	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9666	0.8307	0.5332	0.2154	0.0488	0.0058	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9768	0.8697	0.6034	0.2751	0.0730	0.0105	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9840	0.9011	0.6686	0.3403	0.1046	0.0180	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9890	0.9258	0.7273	0.4086	0.1439	0.0294	0.0033	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9925	0.9449	0.7788	0.4777	0.1908	0.0456	0.0062	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9949	0.9594	0.8227	0.5453	0.2443	0.0677	0.0111	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000
3.2	0.9965	0.9703	0.8595	0.6095	0.3031	0.0963	0.0186	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000
3.4	0.9976	0.9783	0.8897	0.6689	0.3654	0.1317	0.0297	0.0041	0.0003	0.0000	0.0000	0.0000	0.0000
3.6	0.9984	0.9843	0.9141	0.7225	0.4292	0.1737	0.0452	0.0073	0.0007	0.0000	0.0000	0.0000	0.0000
3.8	0.9989	0.9886	0.9336	0.7698	0.4926	0.2216	0.0658	0.0125	0.0015	0.0001	0.0000	0.0000	0.0000
4.0	0.9992	0.9918	0.9490	0.8108	0.5541	0.2743	0.0922	0.0203	0.0029	0.0003	0.0000	0.0000	0.0000
4.2	0.9995	0.9941	0.9609	0.8458	0.6123	0.3305	0.1243	0.0314	0.0052	0.0006	0.0000	0.0000	0.0000
4.4	0.9996	0.9957	0.9702	0.8751	0.6661	0.3886	0.1622	0.0465	0.0090	0.0012	0.0001	0.0000	0.0000
4.6	0.9997	0.9969	0.9773	0.8995	0.7149	0.4472	0.2051	0.0661	0.0147	0.0022	0.0002	0.0000	0.0000
4.8	0.9998	0.9977	0.9828	0.9196	0.7585	0.5049	0.2524	0.0907	0.0229	0.0040	0.0005	0.0000	0.0000
5.0	0.9999	0.9984	0.9869	0.9359	0.7969	0.5604	0.3029	0.1202	0.0341	0.0069	0.0010	0.0001	0.0000
5.2	0.9999	0.9988	0.9901	0.9491	0.8303	0.6129	0.3556	0.1545	0.0490	0.0112	0.0018	0.0002	0.0000
5.4	0.9999	0.9991	0.9925	0.9596	0.8589	0.6617	0.4091	0.1932	0.0678	0.0174	0.0033	0.0004	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9994	0.9943	0.9681	0.8832	0.7063	0.4625	0.2358	0.0908	.0260	0.0055	0.0009	0.0001
5.8	1.0000	0.9995	0.9957	0.9748	0.9038	0.7466	0.5147	0.2813	0.1181	0.0374	0.0089	0.0016	0.0002
6.0	1.0000	0.9997	0.9967	0.9801	0.9209	0.7826	0.5648	0.3289	0.1495	0.0521	0.0138	0.0026	0.0004
6.2	1.0000	0.9997	0.9975	0.9843	0.9352	0.8144	0.6123	0.3777	0.1846	0.0702	0.0205	0.0046	0.0008
6.4	1.0000	0.9998	0.9981	0.9876	0.9471	0.8422	0.6566	0.4268	0.2231	0.0919	0.0295	0.0074	0.0014
6.6	1.0000	0.9999	0.9985	0.9902	0.9568	0.8663	0.6975	0.4753	0.2643	0.1173	0.0411	0.0113	0.0024
6.8	1.0000	0.9999	0.9989	0.9923	0.9648	0.8871	0.7349	0.5226	0.3074	0.1462	0.0555	0.0167	0.0040
7.0	1.0000	0.9999	0.9991	0.9939	0.9713	0.9049	0.7686	0.5680	0.3519	0.1784	0.0730	0.0240	0.0063
7.2	1.0000	0.9999	0.9993	0.9952	0.9767	0.9201	0.7989	0.6111	0.3969	0.2134	0.0936	0.0333	0.0096
7.4	1.0000	1.0000	0.9995	0.9962	0.9810	0.9330	0.8258	0.6516	0.4418	0.2508	0.1174	0.0450	0.0140
7.6	1.0000	1.0000	0.9996	0.9970	0.9845	0.9439	0.8495	0.6892	0.4860	0.2901	0.1442	0.0592	0.0200
7.8	1.0000	1.0000	0.9997	0.9976	0.9874	0.9531	0.8704	0.7238	0.5289	0.3306	0.1738	0.0761	0.0276
8.0	1.0000	1.0000	0.9998	0.9981	0.9898	0.9608	0.8886	0.7555	0.5705	0.3719	0.2058	0.0957	0.0372
8.2	1.0000	1.0000	0.9998	0.9985	0.9917	0.9673	0.9045	0.7843	0.6096	0.4134	0.2400	0.1180	0.0489
8.4	1.0000	1.0000	0.9998	0.9988	0.9932	0.9727	0.9182	0.8102	0.6467	0.4545	0.2759	0.1430	0.0628
8.6	1.0000	1.0000	0.9999	0.9990	0.9944	0.9772	0.9301	0.8334	0.6815	0.4949	0.3130	0.1703	0.0792
8.8	1.0000	1.0000	0.9999	0.9992	0.9955	0.9810	0.9403	0.8541	0.7137	0.5342	0.3510	0.1999	0.0979
9.0	1.0000	1.0000	0.9999	0.9994	0.9963	0.9841	0.9491	0.8725	0.7435	0.5720	0.3893	0.2313	0.1190
9.2	1.0000	1.0000	0.9999	0.9995	0.9970	0.9868	0.9566	0.8888	0.7708	0.6081	0.4276	0.2642	0.1423
9.4	1.0000	1.0000	1.0000	0.9996	0.9975	0.9889	0.9630	0.9032	0.7957	0.6423	0.4654	0.2984	0.1677
9.6	1.0000	1.0000	1.0000	0.9997	0.9979	0.9908	0.9685	0.9158	0.8183	0.6745	0.5025	0.3334	0.1951
9.8	1.0000	1.0000	1.0000	0.9997	0.9983	0.9923	0.9732	0.9268	0.8387	0.7046	0.5385	0.3688	0.2241
10.0	1.0000	1.0000	1.0000	0.9998	0.9986	0.9935	0.9771	0.9365	0.8571	0.7326	0.5733	0.4044	0.2545
10.2	1.0000	1.0000	1.0000	0.9998	0.9988	0.9946	0.9805	0.9449	0.8735	0.7585	0.6065	0.4398	0.2861
10.4	1.0000	1.0000	1.0000	0.9999	0.9990	0.9955	0.9834	0.9522	0.8883	0.7823	0.6382	0.4747	0.3184
10.6	1.0000	1.0000	1.0000	0.9999	0.9992	0.9962	0.9859	0.9586	0.9014	0.8042	0.6681	0.5089	0.3513
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9968	0.9879	0.9641	0.9131	0.8242	0.6963	0.5421	0.3845
11.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9897	0.9689	0.9234	0.8424	0.7227	0.5742	0.4176
11.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9977	0.9912	0.9731	0.9326	0.8589	0.7473	0.6051	0.4504
11.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9925	0.9767	0.9407	0.8738	0.7702	0.6345	0.4826
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9936	0.9798	0.9479	0.8873	0.7913	0.6625	0.5144
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9945	0.9825	0.9542	0.8994	0.8108	0.6889	0.5452
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9953	0.9848	0.9596	0.9104	0.8267	0.7139	0.5750
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9960	0.9869	0.9647	0.9201	0.8411	0.7372	0.6037
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9966	0.9886	0.9690	0.9289	0.8601	0.7591	0.6312
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9970	0.9901	0.9727	0.9367	0.8737	0.7795	0.6574
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9914	0.9761	0.9437	0.8862	0.7984	0.6823
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9925	0.9790	0.9500	0.8974	0.8159	0.7059

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9935	0.9815	0.9555	0.9077	0.8321	0.7281
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9944	0.9838	0.9605	0.9170	0.8470	0.7490
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9951	0.9857	0.9649	0.9253	0.8608	0.7687
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9957	0.9874	0.9688	0.9329	0.8734	0.7870
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9963	0.9890	0.9722	0.9397	0.8849	0.8041
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9903	0.9753	0.9459	0.8955	0.8200
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9914	0.9781	0.9514	0.9051	0.8348
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9925	0.9805	0.9564	0.9139	0.8485
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9934	0.9827	0.9608	0.9220	0.8611
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9941	0.9846	0.9648	0.9293	0.8728
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9948	0.9863	0.9684	0.9359	0.8836
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9954	0.9878	0.9717	0.9420	0.8936
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9960	0.9891	0.9746	0.9474	0.9027
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9964	0.9903	0.9772	0.9524	0.9111
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9969	0.9914	0.9795	0.9569	0.9188
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9972	0.9923	0.9816	0.9610	0.9259
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9975	0.9932	0.9835	0.9647	0.9323
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9939	0.9852	0.9680	0.9383
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9981	0.9946	0.9867	0.9711	0.9437
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9951	0.9880	0.9738	0.9486
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9957	0.9892	0.9763	0.9532
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9961	0.9903	0.9785	0.9573
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9965	0.9913	0.9806	0.9610
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9969	0.9922	0.9824	0.9645
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9929	0.9841	0.9676
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9936	0.9856	0.9705
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9978	0.9943	0.9869	0.9731
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9980	0.9948	0.9881	0.9754
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9892	0.9776
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9984	0.9958	0.9903	0.9796
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9962	0.9912	0.9814
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9966	0.9920	0.9830
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9969	0.9927	0.9845
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9972	0.9934	0.9858
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9940	0.9871

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 14

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0048	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0071	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0105	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0154	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0226	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0326	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0467	0.0047	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0660	0.0074	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0916	0.0116	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1250	0.0180	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1671	0.0276	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2185	0.0414	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2790	0.0608	0.0060	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3476	0.0873	0.0101	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4222	0.1222	0.0165	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1665	0.0264	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5778	0.2203	0.0410	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6524	0.2831	0.0619	0.0061	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7210	0.3533	0.0903	0.0107	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7815	0.4284	0.1276	0.0181	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8329	0.5054	0.1741	0.0294	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8750	0.5812	0.2298	0.0462	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9084	0.6529	0.2935	0.0696	0.0079	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9340	0.7182	0.3631	0.1009	0.0139	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9533	0.7756	0.4362	0.1408	0.0232	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9674	0.8246	0.5099	0.1892	0.0372	0.0036	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9774	0.8651	0.5816	0.2456	0.0570	0.0068	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9846	0.8977	0.6488	0.3083	0.0838	0.0120	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9895	0.9235	0.7100	0.3753	0.1181	0.0203	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9929	0.9433	0.7640	0.4444	0.1601	0.0326	0.0036	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9952	0.9584	0.8106	0.5131	0.2093	0.0500	0.0066	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9968	0.9698	0.8498	0.5794	0.2648	0.0733	0.0116	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000
3.4	0.9978	0.9781	0.8822	0.6415	0.3250	0.1032	0.0194	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000
3.6	0.9985	0.9842	0.9084	0.6983	0.3880	0.1399	0.0307	0.0040	0.0003	0.0000	0.0000	0.0000	0.0000
3.8	0.9990	0.9887	0.9294	0.7489	0.4520	0.1829	0.0464	0.0072	0.0007	0.0000	0.0000	0.0000	0.0000
4.0	0.9993	0.9919	0.9459	0.7932	0.5151	0.2317	0.0673	0.0122	0.0013	0.0001	0.0000	0.0000	0.0000
4.2	0.9996	0.9942	0.9588	0.8312	0.5758	0.2852	0.0938	0.0197	0.0026	0.0002	0.0000	0.0000	0.0000
4.4	0.9997	0.9959	0.9687	0.8634	0.6327	0.3418	0.1261	0.0305	0.0047	0.0005	0.0000	0.0000	0.0000
4.6	0.9998	0.9970	0.9764	0.8902	0.6851	0.4002	0.1640	0.0451	0.0081	0.0010	0.0001	0.0000	0.0000
4.8	0.9999	0.9979	0.9822	0.9122	0.7324	0.4588	0.2070	0.0641	0.0133	0.0018	0.0002	0.0000	0.0000
5.0	0.9999	0.9985	0.9866	0.9302	0.7744	0.5163	0.2543	0.0880	0.0208	0.0033	0.0004	0.0000	0.0000
5.2	0.9999	0.9989	0.9899	0.9448	0.8112	0.5715	0.3048	0.1168	0.0312	0.0058	0.0007	0.0001	0.0000
5.4	1.0000	0.9992	0.9924	0.9564	0.8429	0.6236	0.3575	0.1504	0.0451	0.0095	0.0014	0.0001	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9994	0.9943	0.9657	0.8701	0.6718	0.4111	0.1885	0.0627	0.0149	0.0025	0.0003	0.0000
5.8	1.0000	0.9996	0.9957	0.9731	0.8930	0.7159	0.4646	0.2305	0.0845	0.0225	0.0043	0.0006	0.0001
6.0	1.0000	0.9997	0.9968	0.9789	0.9123	0.7556	0.5169	0.2755	0.1105	0.0327	0.0071	0.0011	0.0001
6.2	1.0000	0.9998	0.9976	0.9835	0.9284	0.7910	0.5672	0.3229	0.1406	0.0459	0.0111	0.0020	0.0003
6.4	1.0000	0.9998	0.9982	0.9871	0.9416	0.8221	0.6148	0.3716	0.1746	0.0624	0.0168	0.0034	0.0005
6.6	1.0000	0.9999	0.9986	0.9899	0.9526	0.8493	0.6593	0.4208	0.2121	0.0825	0.0245	0.0055	0.0009
6.8	1.0000	0.9999	0.9989	0.9921	0.9615	0.8728	0.7003	0.4695	0.2524	0.1062	0.0345	0.0086	0.0017
7.0	1.0000	0.9999	0.9992	0.9938	0.9688	0.8931	0.7378	0.5172	0.2950	0.1334	0.0472	0.0130	0.0028
7.2	1.0000	1.0000	0.9994	0.9951	0.9748	0.9103	0.7716	0.5631	0.3391	0.1641	0.0628	0.0189	0.0045
7.4	1.0000	1.0000	0.9995	0.9962	0.9796	0.9250	0.8019	0.6067	0.3841	0.1977	0.0815	0.0267	0.0069
7.6	1.0000	1.0000	0.9996	0.9970	0.9835	0.9374	0.8289	0.6478	0.4292	0.2340	0.1033	0.0366	0.0104
7.8	1.0000	1.0000	0.9997	0.9976	0.9867	0.9479	0.8526	0.6861	0.4737	0.2724	0.1281	0.0488	0.0150
8.0	1.0000	1.0000	0.9998	0.9981	0.9892	0.9566	0.8734	0.7213	0.5173	0.3124	0.1559	0.0636	0.0211
8.2	1.0000	1.0000	0.9998	0.9985	0.9913	0.9640	0.8916	0.7536	0.5594	0.3535	0.1864	0.0811	0.0290
8.4	1.0000	1.0000	0.9999	0.9988	0.9930	0.9701	0.9074	0.7829	0.5995	0.3950	0.2193	0.1013	0.0387
8.6	1.0000	1.0000	0.9999	0.9991	0.9943	0.9752	0.9210	0.8093	0.6375	0.4364	0.2541	0.1242	0.0506
8.8	1.0000	1.0000	0.9999	0.9993	0.9954	0.9794	0.9327	0.8330	0.6732	0.4774	0.2904	0.1496	0.0647
9.0	1.0000	1.0000	0.9999	0.9994	0.9963	0.9829	0.9428	0.8541	0.7064	0.5173	0.3279	0.1774	0.0812
9.2	1.0000	1.0000	1.0000	0.9995	0.9970	0.9858	0.9514	0.8728	0.7371	0.5560	0.3661	0.2073	0.1000
9.4	1.0000	1.0000	1.0000	0.9996	0.9975	0.9882	0.9588	0.8894	0.7653	0.5931	0.4045	0.2390	0.1212
9.6	1.0000	1.0000	1.0000	0.9997	0.9980	0.9902	0.9650	0.9039	0.7910	0.6284	0.4428	0.2722	0.1446
9.8	1.0000	1.0000	1.0000	0.9998	0.9984	0.9919	0.9704	0.9167	0.8144	0.6617	0.4805	0.3065	0.1700
10.0	1.0000	1.0000	1.0000	0.9998	0.9987	0.9933	0.9749	0.9279	0.8355	0.6930	0.5173	0.3417	0.1974
10.2	1.0000	1.0000	1.0000	0.9998	0.9989	0.9944	0.9787	0.9376	0.8545	0.7222	0.5531	0.3772	0.2265
10.4	1.0000	1.0000	1.0000	0.9999	0.9991	0.9953	0.9820	0.9461	0.8716	0.7492	0.5875	0.4128	0.2569
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9961	0.9847	0.9535	0.8868	0.7741	0.6203	0.4483	0.2885
10.8	1.0000	1.0000	1.0000	0.9999	0.9994	0.9968	0.9871	0.9598	0.9004	0.7970	0.6516	0.4832	0.3209
11.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9890	0.9654	0.9124	0.8180	0.6810	0.5173	0.3538
11.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977	0.9907	0.9701	0.9231	0.8370	0.7087	0.5505	0.3870
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9921	0.9742	0.9325	0.8543	0.7346	0.5825	0.4202
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9933	0.9778	0.9408	0.8700	0.7587	0.6132	0.4531
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9943	0.9809	0.9482	0.8841	0.7810	0.6425	0.4855
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9952	0.9835	0.9546	0.8968	0.8016	0.6703	0.5173
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9959	0.9858	0.9603	0.9082	0.8205	0.6966	0.5482
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9965	0.9877	0.9653	0.9185	0.8379	0.7214	0.5781
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9970	0.9894	0.9696	0.9276	0.8538	0.7446	0.6069
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9909	0.9734	0.9358	0.8683	0.7662	0.6344
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9921	0.9768	0.9430	0.8814	0.7864	0.6608

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9932	0.9797	0.9495	0.8934	0.8051	0.6857
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9941	0.9822	0.9553	0.9043	0.8224	0.7094
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9949	0.9845	0.9604	0.9141	0.8383	0.7317
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9956	0.9864	0.9649	0.9229	0.8530	0.7527
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9881	0.9690	0.9309	0.8665	0.7723
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9896	0.9725	0.9381	0.8789	0.7907
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9971	0.9909	0.9757	0.9446	0.8902	0.8078
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9920	0.9785	0.9504	0.9005	0.8237
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9930	0.9809	0.9556	0.9099	0.8385
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9939	0.9831	0.9603	0.9185	0.8522
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9946	0.9851	0.9645	0.9263	0.8648
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9953	0.9868	0.9682	0.9334	0.8764
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9959	0.9883	0.9716	0.9398	0.8872
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9964	0.9896	0.9746	0.9457	0.8970
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968	0.9908	0.9773	0.9509	0.9061
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9918	0.9797	0.9557	0.9144
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9928	0.9818	0.9600	0.9220
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9936	0.9837	0.9639	0.9290
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9943	0.9855	0.9675	0.9353
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9949	0.9870	0.9707	0.9411
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9955	0.9884	0.9735	0.9465
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9960	0.9896	0.9761	0.9513
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9965	0.9907	0.9785	0.9557
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9968	0.9916	0.9806	0.9597
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9972	0.9925	0.9825	0.9634
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9933	0.9842	0.9667
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9940	0.9857	0.9697
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9946	0.9871	0.9725
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9952	0.9884	0.9750
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9957	0.9895	0.9773
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9961	0.9905	0.9793
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9914	0.9812
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9969	0.9923	0.9829
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9930	0.9845
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9937	0.9859

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0045	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0067	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0100	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0149	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0219	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0320	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0460	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0652	0.0067	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0909	0.0106	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1244	0.0165	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1666	0.0255	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2181	0.0385	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2787	0.0570	0.0050	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3474	0.0823	0.0085	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4221	0.1159	0.0141	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1587	0.0228	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5779	0.2111	0.0358	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6526	0.2726	0.0545	0.0047	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7213	0.3418	0.0805	0.0083	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7819	0.4164	0.1149	0.0143	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8334	0.4934	0.1586	0.0236	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8756	0.5698	0.2115	0.0377	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9091	0.6424	0.2728	0.0579	0.0055	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9348	0.7090	0.3408	0.0854	0.0100	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9540	0.7679	0.4132	0.1212	0.0171	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9680	0.8183	0.4871	0.1657	0.0282	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9781	0.8602	0.5598	0.2184	0.0443	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9851	0.8941	0.6288	0.2783	0.0666	0.0079	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9899	0.9209	0.6922	0.3435	0.0961	0.0139	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9933	0.9416	0.7488	0.4120	0.1333	0.0230	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9955	0.9574	0.7979	0.4813	0.1780	0.0364	0.0039	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9970	0.9691	0.8395	0.5491	0.2297	0.0551	0.0072	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9980	0.9778	0.8741	0.6136	0.2871	0.0799	0.0124	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9987	0.9841	0.9022	0.6732	0.3485	0.1112	0.0205	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000
3.8	0.9991	0.9887	0.9247	0.7270	0.4122	0.1492	0.0321	0.0040	0.0003	0.0000	0.0000	0.0000	0.0000
4.0	0.9994	0.9920	0.9425	0.7745	0.4761	0.1935	0.0482	0.0071	0.0006	0.0000	0.0000	0.0000	0.0000
4.2	0.9996	0.9943	0.9564	0.8156	0.5386	0.2433	0.0695	0.0120	0.0012	0.0001	0.0000	0.0000	0.0000
4.4	0.9997	0.9960	0.9670	0.8506	0.5982	0.2975	0.0963	0.0194	0.0024	0.0002	0.0000	0.0000	0.0000
4.6	0.9998	0.9972	0.9752	0.8799	0.6538	0.3546	0.1289	0.0299	0.0045	0.0004	0.0000	0.0000	0.0000
4.8	0.9999	0.9980	0.9814	0.9041	0.7046	0.4132	0.1670	0.0442	0.0075	0.0008	0.0001	0.0000	0.0000
5.0	0.9999	0.9986	0.9861	0.9239	0.7501	0.4718	0.2102	0.0629	0.0123	0.0016	0.0001	0.0000	0.0000
5.2	0.9999	0.9990	0.9896	0.9399	0.7903	0.5290	0.2576	0.0862	0.0193	0.0028	0.0003	0.0000	0.0000
5.4	1.0000	0.9993	0.9923	0.9528	0.8253	0.5839	0.3083	0.1145	0.0290	0.0049	0.0006	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9995	0.9942	0.9630	0.8554	0.6354	0.3610	0.1476	0.0420	0.0082	0.0011	0.0001	0.0000
5.8	1.0000	0.9996	0.9957	0.9711	0.8810	0.6830	0.4147	0.1852	0.0587	0.0130	0.0020	0.0002	0.0000
6.0	1.0000	0.9997	0.9968	0.9775	0.9025	0.7264	0.4682	0.2267	0.0794	0.0197	0.0035	0.0004	0.0000
6.2	1.0000	0.9998	0.9976	0.9825	0.9205	0.7653	0.5206	0.2715	0.1043	0.0289	0.0057	0.0008	0.0001
6.4	1.0000	0.9999	0.9982	0.9864	0.9354	0.7999	0.5709	0.3186	0.1333	0.0409	0.0091	0.0015	0.0002
6.6	1.0000	0.9999	0.9987	0.9894	0.9477	0.8303	0.6186	0.3672	0.1663	0.0561	0.0139	0.0025	0.0003
6.8	1.0000	0.9999	0.9990	0.9918	0.9577	0.8567	0.6631	0.4164	0.2028	0.0747	0.0205	0.0042	0.0006
7.0	1.0000	0.9999	0.9992	0.9936	0.9659	0.8796	0.7042	0.4654	0.2424	0.0969	0.0293	0.0067	0.0011
7.2	1.0000	1.0000	0.9994	0.9950	0.9725	0.8991	0.7416	0.5133	0.2845	0.1226	0.0405	0.0102	0.0019
7.4	1.0000	1.0000	0.9996	0.9961	0.9779	0.9158	0.7754	0.5596	0.3282	0.1518	0.0545	0.0151	0.0032
7.6	1.0000	1.0000	0.9997	0.9970	0.9823	0.9299	0.8056	0.6037	0.3731	0.1842	0.0714	0.0216	0.0051
7.8	1.0000	1.0000	0.9998	0.9977	0.9858	0.9417	0.8325	0.6453	0.4182	0.2194	0.0914	0.0300	0.0077
8.0	1.0000	1.0000	0.9998	0.9982	0.9886	0.9517	0.8561	0.6840	0.4631	0.2569	0.1145	0.0406	0.0114
8.2	1.0000	1.0000	0.9999	0.9986	0.9908	0.9600	0.8768	0.7197	0.5071	0.2963	0.1406	0.0536	0.0163
8.4	1.0000	1.0000	0.9999	0.9989	0.9926	0.9669	0.8948	0.7525	0.5498	0.3370	0.1695	0.0691	0.0227
8.6	1.0000	1.0000	0.9999	0.9991	0.9941	0.9727	0.9104	0.7822	0.5906	0.3784	0.2010	0.0873	0.0308
8.8	1.0000	1.0000	0.9999	0.9993	0.9952	0.9775	0.9239	0.8090	0.6294	0.4200	0.2347	0.1082	0.0409
9.0	1.0000	1.0000	0.9999	0.9995	0.9962	0.9814	0.9354	0.8330	0.6659	0.4613	0.2701	0.1317	0.0531
9.2	1.0000	1.0000	1.0000	0.9996	0.9969	0.9847	0.9453	0.8545	0.6999	0.5018	0.3070	0.1578	0.0675
9.4	1.0000	1.0000	1.0000	0.9997	0.9975	0.9874	0.9537	0.8734	0.7314	0.5412	0.3449	0.1861	0.0842
9.6	1.0000	1.0000	1.0000	0.9997	0.9980	0.9896	0.9609	0.8902	0.7604	0.5792	0.3832	0.2164	0.1033
9.8	1.0000	1.0000	1.0000	0.9998	0.9984	0.9914	0.9670	0.9049	0.7869	0.6154	0.4217	0.2485	0.1247
10.0	1.0000	1.0000	1.0000	0.9998	0.9987	0.9929	0.9722	0.9178	0.8109	0.6498	0.4598	0.2821	0.1483
10.2	1.0000	1.0000	1.0000	0.9999	0.9989	0.9941	0.9765	0.9290	0.8327	0.6821	0.4973	0.3166	0.1739
10.4	1.0000	1.0000	1.0000	0.9999	0.9991	0.9952	0.9802	0.9388	0.8523	0.7123	0.5339	0.3519	0.2014
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9960	0.9833	0.9473	0.8698	0.7403	0.5692	0.3876	0.2306
10.8	1.0000	1.0000	1.0000	0.9999	0.9994	0.9967	0.9859	0.9547	0.8855	0.7663	0.6032	0.4233	0.2611
11.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9882	0.9611	0.8995	0.7901	0.6355	0.4586	0.2928
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9977	0.9900	0.9665	0.9118	0.8119	0.6661	0.4935	0.3253
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9916	0.9713	0.9228	0.8318	0.6950	0.5275	0.3582
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9929	0.9753	0.9325	0.8499	0.7221	0.5605	0.3915
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9940	0.9788	0.9410	0.8662	0.7473	0.5923	0.4247
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9949	0.9818	0.9485	0.8810	0.7707	0.6228	0.4577
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9957	0.9844	0.9550	0.8942	0.7924	0.6519	0.4902
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9964	0.9866	0.9608	0.9061	0.8124	0.6795	0.5219
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9969	0.9885	0.9658	0.9168	0.8307	0.7055	0.5529
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9974	0.9902	0.9702	0.9263	0.8474	0.7299	0.5828
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9978	0.9916	0.9740	0.9348	0.8627	0.7528	0.6116

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9927	0.9774	0.9423	0.8767	0.7742	0.6392
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9938	0.9803	0.9490	0.8893	0.7940	0.6655
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9946	0.9829	0.9550	0.9007	0.8124	0.6905
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9954	0.9851	0.9603	0.9111	0.8294	0.7141
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9960	0.9870	0.9649	0.9204	0.8450	0.7364
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9966	0.9887	0.9691	0.9288	0.8594	0.7573
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9901	0.9727	0.9364	0.8726	0.7769
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9914	0.9759	0.9432	0.8847	0.7952
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9925	0.9788	0.9493	0.8957	0.8122
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9935	0.9813	0.9547	0.9057	0.8281
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9943	0.9835	0.9596	0.9149	0.8427
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9950	0.9855	0.9640	0.9232	0.8563
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9957	0.9872	0.9679	0.9307	0.8688
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9962	0.9887	0.9714	0.9375	0.8804
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9900	0.9745	0.9437	0.8910
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9971	0.9912	0.9773	0.9493	0.9007
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9922	0.9798	0.9544	0.9096
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9931	0.9820	0.9589	0.9178
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9939	0.9839	0.9631	0.9253
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9946	0.9857	0.9668	0.9321
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9953	0.9872	0.9701	0.9384
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9958	0.9886	0.9731	0.9440
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9963	0.9899	0.9758	0.9492
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9967	0.9910	0.9783	0.9539
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9971	0.9919	0.9805	0.9582
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9928	0.9824	0.9621
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9936	0.9842	0.9657
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9943	0.9858	0.9689
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9949	0.9872	0.9718
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9954	0.9885	0.9744
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9959	0.9897	0.9768
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9963	0.9907	0.9790
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9967	0.9916	0.9810
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9971	0.9925	0.9828
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9932	0.9844

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0028	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0042	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0064	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0097	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0145	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0214	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0314	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0454	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0646	0.0060	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0903	0.0096	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1238	0.0152	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1661	0.0235	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2177	0.0359	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2785	0.0534	0.0042	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3472	0.0776	0.0072	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4220	0.1099	0.0120	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1513	0.0196	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5780	0.2023	0.0312	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6528	0.2626	0.0481	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7215	0.3308	0.0718	0.0064	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7823	0.4048	0.1036	0.0112	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8339	0.4818	0.1444	0.0190	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8762	0.5585	0.1945	0.0308	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9097	0.6320	0.2534	0.0481	0.0039	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9354	0.6998	0.3196	0.0721	0.0071	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9546	0.7601	0.3910	0.1041	0.0126	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9686	0.8120	0.4648	0.1446	0.0212	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9786	0.8553	0.5382	0.1936	0.0342	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9855	0.8904	0.6087	0.2504	0.0527	0.0052	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9903	0.9182	0.6742	0.3134	0.0778	0.0094	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9936	0.9398	0.7331	0.3807	0.1102	0.0161	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9958	0.9561	0.7847	0.4499	0.1504	0.0263	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9972	0.9684	0.8287	0.5188	0.1979	0.0409	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9982	0.9774	0.8655	0.5851	0.2519	0.0611	0.0078	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9988	0.9839	0.8955	0.6473	0.3110	0.0874	0.0134	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9992	0.9886	0.9197	0.7041	0.3735	0.1203	0.0218	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000
4.0	0.9995	0.9920	0.9387	0.7547	0.4376	0.1598	0.0339	0.0040	0.0003	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9944	0.9536	0.7988	0.5012	0.2054	0.0505	0.0072	0.0006	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9961	0.9651	0.8367	0.5629	0.2563	0.0723	0.0121	0.0012	0.0001	0.0000	0.0000	0.0000
4.6	0.9999	0.9972	0.9739	0.8686	0.6213	0.3113	0.0996	0.0194	0.0022	0.0002	0.0000	0.0000	0.0000
4.8	0.9999	0.9981	0.9806	0.8951	0.6752	0.3689	0.1326	0.0298	0.0041	0.0003	0.0000	0.0000	0.0000
5.0	0.9999	0.9986	0.9856	0.9169	0.7242	0.4276	0.1711	0.0439	0.0070	0.0007	0.0000	0.0000	0.0000
5.2	1.0000	0.9990	0.9893	0.9345	0.7678	0.4861	0.2146	0.0623	0.0115	0.0013	0.0001	0.0000	0.0000
5.4	1.0000	0.9993	0.9921	0.9486	0.8061	0.5430	0.2623	0.0853	0.0181	0.0025	0.0002	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9995	0.9941	0.9599	0.8393	0.5973	0.3132	0.1133	0.0273	0.0043	0.0004	0.0000	0.0000
5.8	1.0000	0.9997	0.9957	0.9688	0.8676	0.6481	0.3660	0.1460	0.0396	0.0072	0.0009	0.0001	0.0000
6.0	1.0000	0.9998	0.9968	0.9758	0.8916	0.6950	0.4198	0.1832	0.0555	0.0115	0.0016	0.0002	0.0000
6.2	1.0000	0.9998	0.9976	0.9813	0.9116	0.7375	0.4734	0.2244	0.0754	0.0176	0.0028	0.0003	0.0000
6.4	1.0000	0.9999	0.9983	0.9855	0.9283	0.7755	0.5257	0.2689	0.0993	0.0259	0.0047	0.0006	0.0001
6.6	1.0000	0.9999	0.9987	0.9888	0.9421	0.8092	0.5760	0.3159	0.1274	0.0369	0.0076	0.0011	0.0001
6.8	1.0000	0.9999	0.9990	0.9914	0.9533	0.8388	0.6236	0.3645	0.1595	0.0509	0.0117	0.0019	0.0002
7.0	1.0000	1.0000	0.9993	0.9934	0.9625	0.8644	0.6680	0.4137	0.1952	0.0682	0.0174	0.0032	0.0004
7.2	1.0000	1.0000	0.9995	0.9949	0.9699	0.8864	0.7090	0.4628	0.2341	0.0891	0.0251	0.0052	0.0008
7.4	1.0000	1.0000	0.9996	0.9961	0.9759	0.9052	0.7463	0.5109	0.2756	0.1135	0.0351	0.0081	0.0014
7.6	1.0000	1.0000	0.9997	0.9970	0.9808	0.9212	0.7799	0.5575	0.3191	0.1414	0.0477	0.0121	0.0023
7.8	1.0000	1.0000	0.9998	0.9976	0.9846	0.9346	0.8099	0.6019	0.3637	0.1726	0.0631	0.0176	0.0037
8.0	1.0000	1.0000	0.9998	0.9982	0.9877	0.9459	0.8366	0.6438	0.4089	0.2067	0.0814	0.0248	0.0058
8.2	1.0000	1.0000	0.9999	0.9986	0.9902	0.9554	0.8600	0.6829	0.4540	0.2434	0.1029	0.0340	0.0087
8.4	1.0000	1.0000	0.9999	0.9989	0.9922	0.9632	0.8805	0.7190	0.4983	0.2821	0.1274	0.0454	0.0127
8.6	1.0000	1.0000	0.9999	0.9992	0.9938	0.9697	0.8983	0.7521	0.5414	0.3223	0.1548	0.0592	0.0179
8.8	1.0000	1.0000	0.9999	0.9993	0.9950	0.9751	0.9136	0.7822	0.5829	0.3635	0.1849	0.0756	0.0247
9.0	1.0000	1.0000	1.0000	0.9995	0.9960	0.9796	0.9268	0.8093	0.6223	0.4051	0.2174	0.0947	0.0332
9.2	1.0000	1.0000	1.0000	0.9996	0.9968	0.9833	0.9382	0.8336	0.6595	0.4467	0.2520	0.1164	0.0437
9.4	1.0000	1.0000	1.0000	0.9997	0.9975	0.9863	0.9478	0.8552	0.6942	0.4877	0.2881	0.1407	0.0563
9.6	1.0000	1.0000	1.0000	0.9998	0.9980	0.9887	0.9560	0.8744	0.7264	0.5277	0.3255	0.1675	0.0711
9.8	1.0000	1.0000	1.0000	0.9998	0.9984	0.9908	0.9630	0.8912	0.7561	0.5663	0.3637	0.1964	0.0883
10.0	1.0000	1.0000	1.0000	0.9998	0.9987	0.9924	0.9689	0.9061	0.7832	0.6034	0.4022	0.2273	0.1077
10.2	1.0000	1.0000	1.0000	0.9999	0.9990	0.9938	0.9739	0.9190	0.8079	0.6386	0.4406	0.2599	0.1294
10.4	1.0000	1.0000	1.0000	0.9999	0.9992	0.9949	0.9781	0.9303	0.8302	0.6718	0.4786	0.2938	0.1533
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9958	0.9816	0.9401	0.8503	0.7030	0.5158	0.3286	0.1793
10.8	1.0000	1.0000	1.0000	0.9999	0.9995	0.9966	0.9846	0.9486	0.8683	0.7320	0.5519	0.3640	0.2070
11.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9972	0.9871	0.9559	0.8844	0.7588	0.5867	0.3998	0.2364
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9977	0.9892	0.9623	0.8987	0.7835	0.6201	0.4355	0.2671
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9909	0.9677	0.9114	0.8062	0.6518	0.4708	0.2989
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9924	0.9724	0.9226	0.8268	0.6817	0.5055	0.3315
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9936	0.9764	0.9325	0.8456	0.7099	0.5393	0.3645
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9946	0.9798	0.9411	0.8626	0.7362	0.5721	0.3978
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9955	0.9828	0.9488	0.8779	0.7607	0.6036	0.4311
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9962	0.9853	0.9554	0.8917	0.7834	0.6338	0.4641
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9968	0.9874	0.9612	0.9041	0.8043	0.6626	0.4965
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9893	0.9663	0.9151	0.8235	0.6898	0.5283
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977	0.9908	0.9706	0.9250	0.8411	0.7154	0.5592

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9922	0.9746	0.9338	0.8572	0.7395	0.5891
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9933	0.9780	0.9416	0.8718	0.7620	0.6178
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9943	0.9809	0.9485	0.8851	0.7829	0.6453
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9951	0.9834	0.9547	0.8972	0.8024	0.6715
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9958	0.9856	0.9601	0.9080	0.8203	0.6964
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9964	0.9875	0.9649	0.9179	0.8369	0.7199
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969	0.9892	0.9691	0.9267	0.8522	0.7421
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9974	0.9906	0.9729	0.9346	0.8662	0.7629
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9977	0.9919	0.9762	0.9417	0.8790	0.7823
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9929	0.9790	0.9481	0.8907	0.8005
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9939	0.9816	0.9538	0.9013	0.8173
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9947	0.9838	0.9589	0.9111	0.8330
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9954	0.9858	0.9635	0.9199	0.8475
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960	0.9875	0.9675	0.9279	0.8609
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9890	0.9711	0.9351	0.8733
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9904	0.9744	0.9416	0.8846
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9974	0.9915	0.9772	0.9476	0.8951
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9926	0.9798	0.9529	0.9046
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9935	0.9820	0.9577	0.9134
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9942	0.9840	0.9620	0.9214
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9949	0.9858	0.9659	0.9287
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9955	0.9874	0.9695	0.9354
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9888	0.9726	0.9414
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9966	0.9901	0.9754	0.9470
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9912	0.9780	0.9520
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9922	0.9803	0.9565
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9930	0.9823	0.9607
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9938	0.9841	0.9644
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9945	0.9858	0.9679
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9951	0.9873	0.9709
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9956	0.9886	0.9737
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9961	0.9898	0.9763
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9966	0.9908	0.9785
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9969	0.9918	0.9806
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9991	0.9973	0.9926	0.9825

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0040	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0062	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0093	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0141	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0210	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0309	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0448	0.0033	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0640	0.0054	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0897	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1233	0.0139	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1657	0.0218	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2174	0.0335	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2782	0.0501	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3471	0.0733	0.0060	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4219	0.1044	0.0103	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1444	0.0169	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5781	0.1940	0.0272	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6529	0.2530	0.0424	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7218	0.3202	0.0640	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7826	0.3936	0.0933	0.0089	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8343	0.4704	0.1314	0.0152	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8767	0.5474	0.1788	0.0251	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9102	0.6217	0.2352	0.0398	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9360	0.6906	0.2995	0.0603	0.0051	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9552	0.7522	0.3696	0.0892	0.0092	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9691	0.8055	0.4430	0.1258	0.0159	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9790	0.8501	0.5169	0.1711	0.0262	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9859	0.8865	0.5886	0.2245	0.0414	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9907	0.9154	0.6559	0.2849	0.0625	0.0063	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9938	0.9378	0.7171	0.3506	0.0906	0.0111	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9960	0.9548	0.7711	0.4193	0.1261	0.0187	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9974	0.9675	0.8175	0.4887	0.1693	0.0301	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9983	0.9769	0.8564	0.5565	0.2195	0.0461	0.0048	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9989	0.9836	0.8884	0.6209	0.2758	0.0679	0.0086	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9993	0.9885	0.9142	0.6803	0.3365	0.0957	0.0146	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9995	0.9920	0.9347	0.7339	0.3998	0.1305	0.0235	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9944	0.9507	0.7811	0.4640	0.1716	0.0361	0.0042	0.0003	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9961	0.9630	0.8219	0.5272	0.2186	0.0534	0.0073	0.0006	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9973	0.9724	0.8565	0.5878	0.2706	0.0757	0.0122	0.0011	0.0001	0.0000	0.0000	0.0000
4.8	0.9999	0.9981	0.9795	0.8853	0.6446	0.3264	0.1037	0.0196	0.0021	0.0001	0.0000	0.0000	0.0000
5.0	0.9999	0.9987	0.9849	0.9091	0.6968	0.3844	0.1373	0.0299	0.0039	0.0003	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9889	0.9284	0.7438	0.4433	0.1763	0.0440	0.0067	0.0006	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9918	0.9440	0.7854	0.5016	0.2203	0.0623	0.0110	0.0012	0.0001	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9996	0.9940	0.9564	0.8217	0.5580	0.2683	0.0852	0.0172	0.0022	0.0002	0.0000	0.0000
5.8	1.0000	0.9997	0.9956	0.9662	0.8529	0.6117	0.3194	0.1129	0.0260	0.0038	0.0004	0.0000	0.0000
6.0	1.0000	0.9998	0.9968	0.9739	0.8794	0.6617	0.3724	0.1454	0.0378	0.0064	0.0007	0.0001	0.0000
6.2	1.0000	0.9998	0.9976	0.9799	0.9018	0.7076	0.4263	0.1824	0.0531	0.0103	0.0013	0.0001	0.0000
6.4	1.0000	0.9999	0.9983	0.9845	0.9203	0.7491	0.4798	0.2234	0.0722	0.0158	0.0023	0.0002	0.0000
6.6	1.0000	0.9999	0.9987	0.9881	0.9357	0.7862	0.5321	0.2678	0.0954	0.0235	0.0039	0.0005	0.0000
6.8	1.0000	0.9999	0.9991	0.9909	0.9483	0.8189	0.5823	0.3146	0.1227	0.0336	0.0064	0.0008	0.0001
7.0	1.0000	1.0000	0.9993	0.9930	0.9586	0.8474	0.6297	0.3631	0.1540	0.0466	0.0100	0.0015	0.0002
7.2	1.0000	1.0000	0.9995	0.9947	0.9669	0.8721	0.6739	0.4124	0.1890	0.0629	0.0150	0.0025	0.0003
7.4	1.0000	1.0000	0.9996	0.9959	0.9736	0.8933	0.7146	0.4615	0.2273	0.0826	0.0218	0.0041	0.0006
7.6	1.0000	1.0000	0.9997	0.9969	0.9790	0.9113	0.7517	0.5098	0.2683	0.1058	0.0307	0.0065	0.0010
7.8	1.0000	1.0000	0.9998	0.9976	0.9833	0.9265	0.7850	0.5566	0.3114	0.1325	0.0420	0.0099	0.0017
8.0	1.0000	1.0000	0.9998	0.9982	0.9867	0.9393	0.8148	0.6013	0.3559	0.1626	0.0561	0.0145	0.0028
8.2	1.0000	1.0000	0.9999	0.9986	0.9895	0.9500	0.8411	0.6434	0.4011	0.1957	0.0731	0.0207	0.0044
8.4	1.0000	1.0000	0.9999	0.9989	0.9917	0.9589	0.8642	0.6828	0.4463	0.2315	0.0930	0.0286	0.0067
8.6	1.0000	1.0000	0.9999	0.9992	0.9934	0.9663	0.8844	0.7192	0.4909	0.2695	0.1161	0.0387	0.0099
8.8	1.0000	1.0000	1.0000	0.9994	0.9948	0.9724	0.9019	0.7526	0.5344	0.3093	0.1421	0.0510	0.0143
9.0	1.0000	1.0000	1.0000	0.9995	0.9958	0.9774	0.9170	0.7828	0.5763	0.3503	0.1708	0.0659	0.0199
9.2	1.0000	1.0000	1.0000	0.9996	0.9967	0.9816	0.9299	0.8101	0.6163	0.3918	0.2022	0.0833	0.0272
9.4	1.0000	1.0000	1.0000	0.9997	0.9974	0.9850	0.9409	0.8346	0.6540	0.4335	0.2357	0.1033	0.0362
9.6	1.0000	1.0000	1.0000	0.9998	0.9979	0.9877	0.9504	0.8564	0.6894	0.4748	0.2711	0.1260	0.0472
9.8	1.0000	1.0000	1.0000	0.9998	0.9983	0.9900	0.9583	0.8756	0.7222	0.5153	0.3080	0.1511	0.0603
10.0	1.0000	1.0000	1.0000	0.9999	0.9987	0.9918	0.9651	0.8926	0.7525	0.5545	0.3458	0.1787	0.0756
10.2	1.0000	1.0000	1.0000	0.9999	0.9990	0.9933	0.9708	0.9074	0.7802	0.5923	0.3842	0.2083	0.0933
10.4	1.0000	1.0000	1.0000	0.9999	0.9992	0.9946	0.9755	0.9204	0.8054	0.6283	0.4227	0.2398	0.1132
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9956	0.9796	0.9317	0.8282	0.6623	0.4611	0.2729	0.1354
10.8	1.0000	1.0000	1.0000	0.9999	0.9995	0.9964	0.9829	0.9415	0.8486	0.6943	0.4988	0.3071	0.1597
11.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9970	0.9857	0.9499	0.8672	0.7242	0.5356	0.3422	0.1860
11.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9976	0.9881	0.9572	0.8836	0.7518	0.5712	0.3779	0.2141
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9901	0.9635	0.8982	0.7774	0.6054	0.4137	0.2438
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9917	0.9689	0.9111	0.8008	0.6380	0.4493	0.2747
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9931	0.9735	0.9225	0.8221	0.6690	0.4845	0.3067
12.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9942	0.9774	0.9325	0.8416	0.6981	0.5190	0.3394
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9952	0.9808	0.9414	0.8592	0.7254	0.5526	0.3725
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9960	0.9836	0.9491	0.8751	0.7509	0.5850	0.4059
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9966	0.9861	0.9558	0.8893	0.7745	0.6162	0.4392
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9972	0.9882	0.9617	0.9021	0.7964	0.6460	0.4721
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977	0.9899	0.9669	0.9136	0.8165	0.6743	0.5045

NON-CENTRAL I PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9914	0.9713	0.9238	0.8349	0.7011	0.5362
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9927	0.9752	0.9328	0.8517	0.7262	0.5670
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9938	0.9785	0.9409	0.8671	0.7498	0.5967
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9947	0.9815	0.9480	0.8810	0.7718	0.6253
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9955	0.9840	0.9544	0.8936	0.7923	0.6527
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9962	0.9862	0.9599	0.9050	0.8112	0.6787
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9967	0.9880	0.9648	0.9153	0.8287	0.7034
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9897	0.9692	0.9245	0.8448	0.7267
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9911	0.9730	0.9328	0.8596	0.7486
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980	0.9923	0.9763	0.9402	0.8732	0.7692
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9983	0.9933	0.9793	0.9469	0.8856	0.7885
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9942	0.9818	0.9528	0.8969	0.8064
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9950	0.9841	0.9581	0.9071	0.8230
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9957	0.9861	0.9629	0.9164	0.8385
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9963	0.9878	0.9671	0.9249	0.8527
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9968	0.9893	0.9708	0.9326	0.8659
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9972	0.9907	0.9742	0.9395	0.8780
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9918	0.9771	0.9457	0.8892
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9929	0.9797	0.9513	0.8994
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9937	0.9821	0.9564	0.9087
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9945	0.9841	0.9610	0.9173
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9952	0.9859	0.9651	0.9251
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9958	0.9876	0.9687	0.9322
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9963	0.9890	0.9720	0.9387
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968	0.9902	0.9750	0.9445
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9914	0.9776	0.9499
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9924	0.9800	0.9547
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9932	0.9821	0.9591
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9940	0.9840	0.9631
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9947	0.9857	0.9667
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9953	0.9872	0.9700
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9958	0.9886	0.9729
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9963	0.9898	0.9756
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9967	0.9909	0.9780
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9971	0.9919	0.9802

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0038	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0059	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0090	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0137	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0206	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0304	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0443	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0635	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0893	0.0080	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1226	0.0129	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1653	0.0203	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2171	0.0313	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2780	0.0471	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3469	0.0693	0.0051	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4219	0.0992	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1379	0.0146	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5781	0.1862	0.0238	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6531	0.2439	0.0375	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7220	0.3101	0.0571	0.0039	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7829	0.3828	0.0840	0.0070	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8347	0.4593	0.1196	0.0122	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8772	0.5365	0.1643	0.0204	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9107	0.6115	0.2182	0.0330	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9365	0.6814	0.2804	0.0511	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9557	0.7443	0.3490	0.0762	0.0067	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9696	0.7989	0.4218	0.1092	0.0119	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9794	0.8449	0.4959	0.1508	0.0200	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9863	0.8825	0.5686	0.2007	0.0323	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9909	0.9124	0.6375	0.2583	0.0499	0.0042	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9941	0.9357	0.7007	0.3219	0.0739	0.0076	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9962	0.9534	0.7570	0.3896	0.1051	0.0132	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9975	0.9666	0.8057	0.4590	0.1439	0.0218	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9984	0.9763	0.8469	0.5278	0.1902	0.0345	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9990	0.9833	0.8809	0.5940	0.2430	0.0521	0.0054	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9993	0.9883	0.9084	0.6559	0.3013	0.0756	0.0096	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9919	0.9303	0.7123	0.3634	0.1054	0.0160	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9944	0.9474	0.7624	0.4273	0.1419	0.0254	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9961	0.9607	0.8061	0.4913	0.1846	0.0388	0.0043	0.0003	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9973	0.9708	0.8434	0.5537	0.2331	0.0567	0.0076	0.0005	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9982	0.9784	0.8747	0.6130	0.2863	0.0798	0.0126	0.0011	0.0001	0.0000	0.0000	0.0000
5.0	1.0000	0.9987	0.9841	0.9006	0.6681	0.3428	0.1085	0.0200	0.0021	0.0001	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9884	0.9218	0.7183	0.4012	0.1429	0.0304	0.0038	0.0003	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9915	0.9389	0.7632	0.4601	0.1826	0.0445	0.0064	0.0005	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9996	0.9938	0.9525	0.8026	0.5181	0.2270	0.0628	0.0106	0.0011	0.0001	0.0000	0.0000
5.8	1.0000	0.9997	0.9955	0.9632	0.8368	0.5740	0.2755	0.0856	0.0166	0.0020	0.0001	0.0000	0.0000
6.0	1.0000	0.9998	0.9967	0.9717	0.8661	0.6268	0.3269	0.1133	0.0250	0.0035	0.0003	0.0000	0.0000
6.2	1.0000	0.9999	0.9976	0.9783	0.8908	0.6759	0.3801	0.1457	0.0364	0.0058	0.0006	0.0000	0.0000
6.4	1.0000	0.9999	0.9983	0.9834	0.9114	0.7207	0.4340	0.1826	0.0512	0.0093	0.0011	0.0001	0.0000
6.6	1.0000	0.9999	0.9987	0.9873	0.9286	0.7612	0.4875	0.2236	0.0697	0.0144	0.0020	0.0002	0.0000
6.8	1.0000	1.0000	0.9991	0.9903	0.9426	0.7971	0.5396	0.2678	0.0923	0.0215	0.0034	0.0003	0.0000
7.0	1.0000	1.0000	0.9993	0.9926	0.9541	0.8287	0.5896	0.3146	0.1189	0.0309	0.0055	0.0007	0.0001
7.2	1.0000	1.0000	0.9995	0.9944	0.9634	0.8562	0.6368	0.3631	0.1496	0.0432	0.0086	0.0012	0.0001
7.4	1.0000	1.0000	0.9996	0.9957	0.9709	0.8799	0.6807	0.4124	0.1840	0.0585	0.0130	0.0020	0.0002
7.6	1.0000	1.0000	0.9997	0.9968	0.9769	0.9001	0.7211	0.4616	0.2218	0.0771	0.0191	0.0033	0.0004
7.8	1.0000	1.0000	0.9998	0.9975	0.9817	0.9173	0.7577	0.5100	0.2624	0.0993	0.0271	0.0053	0.0007
8.0	1.0000	1.0000	0.9999	0.9981	0.9856	0.9318	0.7907	0.5569	0.3052	0.1249	0.0374	0.0081	0.0013
8.2	1.0000	1.0000	0.9999	0.9986	0.9886	0.9439	0.8201	0.6018	0.3495	0.1540	0.0503	0.0121	0.0021
8.4	1.0000	1.0000	0.9999	0.9989	0.9910	0.9540	0.8460	0.6441	0.3946	0.1862	0.0660	0.0174	0.0034
8.6	1.0000	1.0000	0.9999	0.9992	0.9929	0.9623	0.8688	0.6837	0.4399	0.2212	0.0846	0.0244	0.0052
8.8	1.0000	1.0000	1.0000	0.9994	0.9944	0.9693	0.8886	0.7202	0.4847	0.2586	0.1063	0.0332	0.0079
9.0	1.0000	1.0000	1.0000	0.9995	0.9956	0.9749	0.9057	0.7537	0.5285	0.2978	0.1310	0.0443	0.0114
9.2	1.0000	1.0000	1.0000	0.9996	0.9965	0.9796	0.9204	0.7841	0.5708	0.3385	0.1585	0.0577	0.0162
9.4	1.0000	1.0000	1.0000	0.9997	0.9973	0.9834	0.9330	0.8115	0.6113	0.3799	0.1887	0.0736	0.0223
9.6	1.0000	1.0000	1.0000	0.9998	0.9978	0.9865	0.9438	0.8361	0.6495	0.4217	0.2213	0.0921	0.0301
9.8	1.0000	1.0000	1.0000	0.9998	0.9983	0.9891	0.9529	0.8579	0.6854	0.4632	0.2558	0.1132	0.0397
10.0	1.0000	1.0000	1.0000	0.9999	0.9987	0.9911	0.9606	0.8772	0.7187	0.5040	0.2921	0.1369	0.0513
10.2	1.0000	1.0000	1.0000	0.9999	0.9989	0.9928	0.9671	0.8942	0.7495	0.5438	0.3295	0.1630	0.0650
10.4	1.0000	1.0000	1.0000	0.9999	0.9992	0.9942	0.9726	0.9090	0.7777	0.5822	0.3677	0.1914	0.0810
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9953	0.9771	0.9220	0.8034	0.6188	0.4063	0.2218	0.0992
10.8	1.0000	1.0000	1.0000	1.0000	0.9995	0.9962	0.9810	0.9332	0.8266	0.6536	0.4448	0.2539	0.1198
11.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9969	0.9842	0.9429	0.8475	0.6863	0.4829	0.2875	0.1425
11.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9975	0.9869	0.9513	0.8663	0.7169	0.5202	0.3221	0.1673
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9891	0.9585	0.8830	0.7454	0.5565	0.3575	0.1941
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9909	0.9647	0.8978	0.7716	0.5915	0.3932	0.2226
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9925	0.9700	0.9110	0.7957	0.6249	0.4291	0.2526
12.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9937	0.9745	0.9226	0.8178	0.6567	0.4646	0.2838
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9948	0.9784	0.9327	0.8378	0.6868	0.4996	0.3160
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9957	0.9817	0.9417	0.8560	0.7151	0.5339	0.3488
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9964	0.9845	0.9495	0.8724	0.7415	0.5671	0.3821
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9970	0.9868	0.9563	0.8871	0.7660	0.5992	0.4155
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9975	0.9889	0.9622	0.9003	0.7887	0.6299	0.4488

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9906	0.9674	0.9121	0.8096	0.6592	0.4816
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9920	0.9719	0.9226	0.8288	0.6870	0.5140
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9932	0.9757	0.9320	0.8464	0.7132	0.5455
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9943	0.9791	0.9402	0.8624	0.7378	0.5761
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9951	0.9820	0.9476	0.8769	0.7608	0.6057
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959	0.9845	0.9541	0.8901	0.7822	0.6340
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9965	0.9867	0.9598	0.9020	0.8021	0.6611
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9970	0.9885	0.9648	0.9127	0.8205	0.6869
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9975	0.9901	0.9692	0.9223	0.8375	0.7113
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9915	0.9731	0.9310	0.8530	0.7344
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9927	0.9765	0.9387	0.8673	0.7560
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9937	0.9795	0.9457	0.8804	0.7763
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9946	0.9821	0.9518	0.8923	0.7952
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9953	0.9844	0.9574	0.9031	0.8129
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9960	0.9864	0.9623	0.9130	0.8292
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9965	0.9881	0.9666	0.9219	0.8444
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9970	0.9896	0.9705	0.9299	0.8584
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9974	0.9909	0.9739	0.9372	0.8712
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9921	0.9770	0.9438	0.8831
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9931	0.9797	0.9497	0.8940
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9940	0.9820	0.9550	0.9039
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9948	0.9841	0.9598	0.9130
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9954	0.9860	0.9641	0.9213
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960	0.9877	0.9680	0.9289
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9891	0.9714	0.9357
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9904	0.9745	0.9420
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9973	0.9915	0.9772	0.9477
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9925	0.9797	0.9528
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9934	0.9819	0.9575
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9942	0.9839	0.9617
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9949	0.9856	0.9655
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9955	0.9872	0.9690
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9960	0.9886	0.9721
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9965	0.9898	0.9749
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9969	0.9909	0.9774

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0057	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0134	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0202	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0300	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0439	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0630	0.0045	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0888	0.0073	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1224	0.0119	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1649	0.0188	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2168	0.0292	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2778	0.0443	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3468	0.0656	0.0043	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4218	0.0943	0.0075	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1318	0.0127	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5782	0.1787	0.0208	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6532	0.2352	0.0331	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7222	0.3003	0.0509	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7832	0.3723	0.0757	0.0055	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8351	0.4485	0.1088	0.0097	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8776	0.5259	0.1509	0.0166	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9112	0.6014	0.2023	0.0272	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9370	0.6722	0.2622	0.0429	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9561	0.7363	0.3293	0.0650	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9700	0.7923	0.4012	0.0946	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9796	0.8396	0.4752	0.1325	0.0152	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9866	0.8784	0.5487	0.1790	0.0251	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9912	0.9094	0.6190	0.2334	0.0397	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9943	0.9335	0.6841	0.2947	0.0600	0.0051	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9963	0.9519	0.7425	0.3609	0.0871	0.0092	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9976	0.9656	0.7935	0.4299	0.1216	0.0157	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9985	0.9757	0.8369	0.4993	0.1637	0.0255	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9990	0.9829	0.8729	0.5669	0.2129	0.0396	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9994	0.9881	0.9022	0.6310	0.2683	0.0590	0.0062	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9918	0.9256	0.6899	0.3284	0.0843	0.0107	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9944	0.9439	0.7429	0.3915	0.1161	0.0176	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9961	0.9581	0.7894	0.4558	0.1544	0.0277	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9974	0.9690	0.8295	0.5194	0.1990	0.0418	0.0046	0.0003	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9982	0.9771	0.8633	0.5806	0.2489	0.0606	0.0079	0.0006	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9988	0.9833	0.8915	0.6384	0.3031	0.0846	0.0130	0.0011	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9878	0.9145	0.6915	0.3603	0.1142	0.0206	0.0021	0.0001	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9911	0.9332	0.7396	0.4191	0.1493	0.0311	0.0037	0.0002	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9996	0.9936	0.9481	0.7822	0.4779	0.1897	0.0454	0.0063	0.0005	0.0000	0.0000	0.0000
5.8	1.0000	0.9997	0.9954	0.9600	0.8194	0.5355	0.2348	0.0638	0.0103	0.0010	0.0001	0.0000	0.0000
6.0	1.0000	0.9998	0.9966	0.9692	0.8515	0.5907	0.2838	0.0867	0.0162	0.0018	0.0001	0.0000	0.0000
6.2	1.0000	0.9999	0.9976	0.9765	0.8787	0.6426	0.3355	0.1145	0.0244	0.0032	0.0003	0.0000	0.0000
6.4	1.0000	0.9999	0.9983	0.9821	0.9016	0.6906	0.3889	0.1469	0.0354	0.0053	0.0005	0.0000	0.0000
6.6	1.0000	0.9999	0.9987	0.9864	0.9206	0.7343	0.4428	0.1838	0.0498	0.0086	0.0009	0.0001	0.0000
6.8	1.0000	1.0000	0.9991	0.9897	0.9363	0.7735	0.4963	0.2246	0.0679	0.0133	0.0017	0.0001	0.0000
7.0	1.0000	1.0000	0.9993	0.9922	0.9491	0.8082	0.5482	0.2690	0.0900	0.0199	0.0029	0.0003	0.0000
7.2	1.0000	1.0000	0.9995	0.9941	0.9595	0.8387	0.5980	0.3158	0.1161	0.0288	0.0047	0.0005	0.0000
7.4	1.0000	1.0000	0.9997	0.9955	0.9679	0.8650	0.6448	0.3643	0.1462	0.0403	0.0075	0.0009	0.0001
7.6	1.0000	1.0000	0.9998	0.9966	0.9746	0.8877	0.6883	0.4136	0.1802	0.0548	0.0115	0.0016	0.0002
7.8	1.0000	1.0000	0.9998	0.9975	0.9800	0.9070	0.7282	0.4629	0.2175	0.0726	0.0169	0.0027	0.0003
8.0	1.0000	1.0000	0.9999	0.9981	0.9842	0.9233	0.7644	0.5114	0.2577	0.0938	0.0242	0.0044	0.0006
8.2	1.0000	1.0000	0.9999	0.9985	0.9876	0.9369	0.7969	0.5584	0.3002	0.1185	0.0336	0.0068	0.0010
8.4	1.0000	1.0000	0.9999	0.9989	0.9903	0.9483	0.8258	0.6033	0.3444	0.1466	0.0455	0.0102	0.0016
8.6	1.0000	1.0000	0.9999	0.9992	0.9924	0.9578	0.8513	0.6457	0.3895	0.1780	0.0600	0.0148	0.0026
8.8	1.0000	1.0000	1.0000	0.9994	0.9940	0.9656	0.8736	0.6854	0.4348	0.2122	0.0775	0.0209	0.0041
9.0	1.0000	1.0000	1.0000	0.9995	0.9953	0.9720	0.8929	0.7220	0.4798	0.2490	0.0979	0.0288	0.0063
9.2	1.0000	1.0000	1.0000	0.9996	0.9963	0.9773	0.9097	0.7556	0.5238	0.2878	0.1214	0.0386	0.0092
9.4	1.0000	1.0000	1.0000	0.9997	0.9971	0.9816	0.9240	0.7860	0.5665	0.3281	0.1477	0.0508	0.0132
9.6	1.0000	1.0000	1.0000	0.9998	0.9977	0.9851	0.9362	0.8135	0.6073	0.3694	0.1768	0.0653	0.0185
9.8	1.0000	1.0000	1.0000	0.9998	0.9982	0.9880	0.9466	0.8380	0.6459	0.4111	0.2084	0.0824	0.0252
10.0	1.0000	1.0000	1.0000	0.9999	0.9986	0.9903	0.9554	0.8598	0.6822	0.4528	0.2422	0.1021	0.0336
10.2	1.0000	1.0000	1.0000	0.9999	0.9989	0.9922	0.9629	0.8791	0.7160	0.4939	0.2777	0.1244	0.0438
10.4	1.0000	1.0000	1.0000	0.9999	0.9991	0.9937	0.9691	0.8960	0.7472	0.5341	0.3147	0.1491	0.0561
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9949	0.9743	0.9108	0.7758	0.5730	0.3527	0.1763	0.0705
10.8	1.0000	1.0000	1.0000	1.0000	0.9995	0.9959	0.9787	0.9237	0.8019	0.6102	0.3912	0.2056	0.0872
11.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9967	0.9823	0.9348	0.8254	0.6457	0.4298	0.2368	0.1062
11.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9973	0.9854	0.9445	0.8467	0.6791	0.4681	0.2696	0.1274
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9879	0.9528	0.8657	0.7104	0.5059	0.3036	0.1508
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9900	0.9599	0.8827	0.7395	0.5427	0.3386	0.1762
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9917	0.9660	0.8977	0.7664	0.5783	0.3742	0.2035
12.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9932	0.9712	0.9110	0.7911	0.6125	0.4101	0.2324
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9943	0.9756	0.9228	0.8138	0.6452	0.4458	0.2628
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9953	0.9794	0.9331	0.8344	0.6761	0.4813	0.2943
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9961	0.9826	0.9421	0.8530	0.7052	0.5160	0.3268
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9968	0.9853	0.9500	0.8699	0.7324	0.5499	0.3598
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9974	0.9876	0.9568	0.8851	0.7578	0.5828	0.3931

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9895	0.9628	0.8986	0.7813	0.6143	0.4265
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9912	0.9680	0.9108	0.8030	0.6445	0.4598
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9925	0.9724	0.9216	0.8229	0.6732	0.4926
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9937	0.9763	0.9312	0.8412	0.7004	0.5247
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9947	0.9796	0.9397	0.8578	0.7260	0.5561
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9955	0.9825	0.9472	0.8729	0.7499	0.5865
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9962	0.9850	0.9538	0.8866	0.7723	0.6158
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9968	0.9871	0.9596	0.8990	0.7931	0.6438
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9890	0.9648	0.9102	0.8123	0.6706
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977	0.9905	0.9693	0.9202	0.8301	0.6961
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9919	0.9732	0.9292	0.8465	0.7201
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9930	0.9767	0.9373	0.8615	0.7428
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9940	0.9797	0.9444	0.8752	0.7641
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9949	0.9823	0.9509	0.8877	0.7840
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9956	0.9846	0.9566	0.8991	0.8026
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9962	0.9866	0.9616	0.9094	0.8199
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9968	0.9884	0.9661	0.9188	0.8359
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9899	0.9701	0.9273	0.8507
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9912	0.9737	0.9349	0.8643
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980	0.9924	0.9768	0.9418	0.8769
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9934	0.9796	0.9480	0.8884
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9942	0.9820	0.9536	0.8989
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9950	0.9842	0.9586	0.9086
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9956	0.9861	0.9631	0.9174
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9877	0.9671	0.9254
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9967	0.9892	0.9707	0.9327
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9905	0.9740	0.9393
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9917	0.9768	0.9454
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9927	0.9794	0.9508
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9935	0.9817	0.9557
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9943	0.9837	0.9602
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9950	0.9855	0.9642
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9956	0.9871	0.9679
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9989	0.9961	0.9886	0.9711
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9966	0.9898	0.9741

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0055	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0086	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0131	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0199	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0296	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0435	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0626	0.0041	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0884	0.0067	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1221	0.0110	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1646	0.0175	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2166	0.0274	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2776	0.0418	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3467	0.0621	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4217	0.0897	0.0064	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1260	0.0110	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5782	0.1717	0.0182	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6533	0.2269	0.0292	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7224	0.2909	0.0454	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7834	0.3621	0.0682	0.0043	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8354	0.4379	0.0989	0.0078	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8779	0.5154	0.1385	0.0135	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9116	0.5914	0.1874	0.0225	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9374	0.6631	0.2451	0.0359	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9565	0.7283	0.3104	0.0553	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9704	0.7856	0.3812	0.0817	0.0065	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9801	0.8341	0.4550	0.1161	0.0115	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9869	0.8741	0.5290	0.1591	0.0194	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9914	0.9062	0.6005	0.2104	0.0313	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9945	0.9312	0.6673	0.2690	0.0484	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9965	0.9503	0.7278	0.3334	0.0718	0.0064	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9977	0.9645	0.7809	0.4015	0.1022	0.0112	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9986	0.9750	0.8265	0.4710	0.1401	0.0187	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9991	0.9825	0.8645	0.5398	0.1854	0.0298	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9994	0.9879	0.8956	0.6056	0.2375	0.0456	0.0039	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9917	0.9205	0.6669	0.2952	0.0668	0.0070	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9943	0.9402	0.7225	0.3569	0.0941	0.0120	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9961	0.9554	0.7719	0.4208	0.1280	0.0195	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9974	0.9670	0.8147	0.4850	0.1683	0.0304	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9982	0.9757	0.8511	0.5478	0.2145	0.0453	0.0049	0.0003	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9988	0.9823	0.8816	0.6077	0.2659	0.0650	0.0083	0.0005	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9871	0.9067	0.6636	0.3212	0.0900	0.0136	0.0011	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9907	0.9270	0.7147	0.3790	0.1206	0.0214	0.0020	0.0001	0.0000	0.0000	0.0000
5.6	1.0000	0.9996	0.9933	0.9434	0.7604	0.4380	0.1566	0.0322	0.0037	0.0002	0.0000	0.0000	0.0000
5.8	1.0000	0.9997	0.9952	0.9563	0.8007	0.4966	0.1979	0.0466	0.0062	0.0005	0.0000	0.0000	0.0000
6.0	1.0000	0.9998	0.9965	0.9665	0.8356	0.5536	0.2437	0.0652	0.0102	0.0009	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9975	0.9744	0.8655	0.6080	0.2931	0.0884	0.0159	0.0017	0.0001	0.0000	0.0000
6.4	1.0000	0.9999	0.9982	0.9806	0.8907	0.6589	0.3452	0.1163	0.0240	0.0030	0.0002	0.0000	0.0000
6.6	1.0000	0.9999	0.9987	0.9853	0.9118	0.7057	0.3988	0.1489	0.0348	0.0050	0.0004	0.0000	0.0000
6.8	1.0000	1.0000	0.9991	0.9889	0.9292	0.7481	0.4528	0.1859	0.0489	0.0080	0.0008	0.0001	0.0000
7.0	1.0000	1.0000	0.9993	0.9916	0.9435	0.7860	0.5061	0.2270	0.0667	0.0125	0.0015	0.0001	0.0000
7.2	1.0000	1.0000	0.9995	0.9937	0.9551	0.8195	0.5578	0.2713	0.0883	0.0187	0.0025	0.0002	0.0000
7.4	1.0000	1.0000	0.9997	0.9953	0.9644	0.8487	0.6072	0.3181	0.1140	0.0270	0.0042	0.0004	0.0000
7.6	1.0000	1.0000	0.9998	0.9965	0.9719	0.8738	0.6536	0.3667	0.1438	0.0379	0.0066	0.0008	0.0001
7.8	1.0000	1.0000	0.9998	0.9973	0.9779	0.8954	0.6966	0.4160	0.1773	0.0518	0.0102	0.0013	0.0001
8.0	1.0000	1.0000	0.9999	0.9980	0.9827	0.9137	0.7360	0.4654	0.2143	0.0688	0.0151	0.0023	0.0002
8.2	1.0000	1.0000	0.9999	0.9985	0.9864	0.9290	0.7716	0.5139	0.2542	0.0892	0.0217	0.0036	0.0004
8.4	1.0000	1.0000	0.9999	0.9989	0.9894	0.9419	0.8036	0.5609	0.2965	0.1131	0.0304	0.0057	0.0007
8.6	1.0000	1.0000	1.0000	0.9992	0.9917	0.9526	0.8319	0.6058	0.3405	0.1404	0.0414	0.0086	0.0013
8.8	1.0000	1.0000	1.0000	0.9994	0.9935	0.9614	0.8569	0.6483	0.3855	0.1710	0.0550	0.0127	0.0021
9.0	1.0000	1.0000	1.0000	0.9995	0.9950	0.9687	0.8786	0.6879	0.4309	0.2045	0.0714	0.0180	0.0033
9.2	1.0000	1.0000	1.0000	0.9996	0.9961	0.9747	0.8975	0.7245	0.4760	0.2407	0.0907	0.0251	0.0051
9.4	1.0000	1.0000	1.0000	0.9997	0.9969	0.9795	0.9137	0.7581	0.5202	0.2790	0.1130	0.0340	0.0075
9.6	1.0000	1.0000	1.0000	0.9998	0.9976	0.9835	0.9276	0.7885	0.5631	0.3190	0.1383	0.0450	0.0109
9.8	1.0000	1.0000	1.0000	0.9998	0.9981	0.9867	0.9395	0.8159	0.6042	0.3601	0.1663	0.0583	0.0154
10.0	1.0000	1.0000	1.0000	0.9999	0.9986	0.9893	0.9495	0.8404	0.6432	0.4018	0.1970	0.0741	0.0212
10.2	1.0000	1.0000	1.0000	0.9999	0.9989	0.9914	0.9580	0.8621	0.6798	0.4436	0.2299	0.0925	0.0285
10.4	1.0000	1.0000	1.0000	0.9999	0.9991	0.9931	0.9651	0.8813	0.7140	0.4849	0.2648	0.1134	0.0376

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9944	0.9710	0.8981	0.7455	0.5255	0.3013	0.1369	0.0486
10.8	1.0000	1.0000	1.0000	1.0000	0.9995	0.9955	0.9760	0.9128	0.7745	0.5648	0.3390	0.1628	0.0617
11.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9964	0.9802	0.9255	0.8008	0.6025	0.3773	0.1910	0.0769
11.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9971	0.9836	0.9366	0.8247	0.6385	0.4159	0.2212	0.0944
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9865	0.9461	0.8462	0.6725	0.4545	0.2532	0.1142
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9889	0.9543	0.8655	0.7044	0.4926	0.2867	0.1361
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9908	0.9613	0.8826	0.7341	0.5299	0.3212	0.1602
12.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9925	0.9672	0.8979	0.7616	0.5660	0.3566	0.1863
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9938	0.9723	0.9113	0.7869	0.6009	0.3923	0.2141
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9949	0.9767	0.9231	0.8101	0.6342	0.4282	0.2436
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9958	0.9803	0.9335	0.8312	0.6659	0.4639	0.2744
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9965	0.9834	0.9426	0.8504	0.6957	0.4991	0.3062
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9971	0.9861	0.9505	0.8677	0.7238	0.5335	0.3389
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9883	0.9574	0.8832	0.7499	0.5670	0.3721
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9901	0.9634	0.8971	0.7742	0.5993	0.4055
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9917	0.9685	0.9096	0.7966	0.6303	0.4389
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9930	0.9730	0.9206	0.8173	0.6599	0.4721
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9942	0.9769	0.9305	0.8362	0.6880	0.5047
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9951	0.9802	0.9391	0.8534	0.7144	0.5367
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9959	0.9830	0.9468	0.8691	0.7393	0.5678
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965	0.9855	0.9536	0.8833	0.7626	0.5979
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9876	0.9595	0.8962	0.7842	0.6268
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9976	0.9894	0.9648	0.9077	0.8043	0.6546
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9909	0.9693	0.9181	0.8228	0.6810
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9923	0.9733	0.9275	0.8399	0.7060
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9934	0.9768	0.9358	0.8556	0.7297
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9943	0.9799	0.9433	0.8700	0.7520
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9952	0.9825	0.9499	0.8831	0.7728
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9959	0.9848	0.9558	0.8950	0.7923
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9965	0.9869	0.9610	0.9059	0.8105
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9970	0.9886	0.9657	0.9157	0.8273
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9974	0.9901	0.9698	0.9246	0.8429
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9978	0.9914	0.9734	0.9326	0.8573
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9926	0.9766	0.9398	0.8705
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9936	0.9795	0.9463	0.8827
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9944	0.9820	0.9522	0.8939
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9952	0.9842	0.9574	0.9041
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9958	0.9861	0.9621	0.9134

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9964	0.9878	0.9663	0.9219
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969	0.9893	0.9700	0.9296
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9973	0.9906	0.9734	0.9366
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9918	0.9764	0.9430
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9928	0.9790	0.9487
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9937	0.9814	0.9539
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9985	0.9945	0.9835	0.9586
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9951	0.9854	0.9629
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9957	0.9870	0.9667
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9963	0.9885	0.9702
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9898	0.9733
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9971	0.9910	0.9761
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9975	0.9920	0.9786
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9929	0.9808
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9937	0.9828
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9944	0.9846
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9951	0.9863
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9956	0.9877
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9890
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9966	0.9902
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9912
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9922
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9930
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9937
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9944
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9950
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9955
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9960
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9964
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9968
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9971
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9974
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0077	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0121	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0186	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0282	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0420	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0611	0.0026	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0869	0.0045	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1207	0.0076	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1634	0.0124	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2156	0.0200	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2770	0.0313	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3463	0.0476	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4215	0.0705	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1012	0.0054	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5784	0.1409	0.0094	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6537	0.1901	0.0158	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7230	0.2488	0.0257	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7844	0.3157	0.0404	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8366	0.3890	0.0613	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8793	0.4659	0.0897	0.0047	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9131	0.5434	0.1268	0.0084	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9389	0.6185	0.1731	0.0145	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9580	0.6885	0.2284	0.0239	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9718	0.7513	0.2917	0.0380	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9814	0.8059	0.3612	0.0580	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9879	0.8517	0.4345	0.0851	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9923	0.8889	0.5088	0.1203	0.0090	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9951	0.9184	0.5816	0.1638	0.0154	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9970	0.9411	0.6504	0.2155	0.0252	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9981	0.9582	0.7133	0.2745	0.0394	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9989	0.9707	0.7691	0.3391	0.0593	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9993	0.9798	0.8172	0.4074	0.0858	0.0063	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9996	0.9862	0.8576	0.4772	0.1194	0.0109	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9997	0.9907	0.8908	0.5460	0.1605	0.0181	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9938	0.9174	0.6120	0.2087	0.0288	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9959	0.9383	0.6735	0.2632	0.0438	0.0028	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9973	0.9545	0.7292	0.3226	0.0640	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9982	0.9668	0.7785	0.3854	0.0901	0.0086	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9988	0.9760	0.8213	0.4498	0.1225	0.0143	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9828	0.8575	0.5139	0.1613	0.0226	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9877	0.8877	0.5760	0.2062	0.0343	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9997	0.9913	0.9124	0.6348	0.2563	0.0502	0.0044	0.0002	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9939	0.9324	0.6892	0.3107	0.0708	0.0074	0.0003	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9957	0.9482	0.7386	0.3681	0.0967	0.0121	0.0007	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9970	0.9606	0.7824	0.4270	0.1280	0.0189	0.0013	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9979	0.9703	0.8207	0.4860	0.1647	0.0285	0.0024	0.0001	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9986	0.9777	0.8537	0.5438	0.2064	0.0413	0.0041	0.0002	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9990	0.9834	0.8816	0.5993	0.2526	0.0581	0.0069	0.0004	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9993	0.9877	0.9050	0.6515	0.3023	0.0791	0.0109	0.0008	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9995	0.9909	0.9243	0.6997	0.3546	0.1046	0.0167	0.0014	0.0001	0.0000	0.0000
7.4	1.0000	1.0000	0.9997	0.9933	0.9401	0.7436	0.4084	0.1348	0.0248	0.0025	0.0001	0.0000	0.0000
7.6	1.0000	1.0000	0.9998	0.9951	0.9529	0.7829	0.4625	0.1695	0.0355	0.0041	0.0003	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9964	0.9632	0.8176	0.5159	0.2084	0.0494	0.0066	0.0005	0.0000	0.0000
8.0	1.0000	1.0000	0.9999	0.9974	0.9713	0.8479	0.5678	0.2510	0.0668	0.0103	0.0009	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9981	0.9778	0.8740	0.6172	0.2965	0.0880	0.0154	0.0016	0.0001	0.0000
8.4	1.0000	1.0000	0.9999	0.9986	0.9829	0.8963	0.6636	0.3443	0.1131	0.0224	0.0026	0.0002	0.0000
8.6	1.0000	1.0000	1.0000	0.9990	0.9868	0.9152	0.7066	0.3934	0.1422	0.0316	0.0042	0.0003	0.0000
8.8	1.0000	1.0000	1.0000	0.9993	0.9899	0.9310	0.7459	0.4429	0.1750	0.0434	0.0066	0.0006	0.0000
9.0	1.0000	1.0000	1.0000	0.9995	0.9923	0.9441	0.7814	0.4922	0.2113	0.0581	0.0100	0.0011	0.0001
9.2	1.0000	1.0000	1.0000	0.9996	0.9941	0.9549	0.8132	0.5403	0.2507	0.0760	0.0146	0.0018	0.0001
9.4	1.0000	1.0000	1.0000	0.9997	0.9955	0.9638	0.8412	0.5868	0.2925	0.0972	0.0208	0.0028	0.0002
9.6	1.0000	1.0000	1.0000	0.9998	0.9966	0.9710	0.8658	0.6310	0.3362	0.1218	0.0289	0.0044	0.0004
9.8	1.0000	1.0000	1.0000	0.9998	0.9974	0.9769	0.8872	0.6725	0.3812	0.1497	0.0391	0.0067	0.0007
10.0	1.0000	1.0000	1.0000	0.9999	0.9980	0.9816	0.9056	0.7111	0.4267	0.1807	0.0518	0.0099	0.0012
10.2	1.0000	1.0000	1.0000	0.9999	0.9985	0.9854	0.9213	0.7466	0.4720	0.2147	0.0671	0.0141	0.0020
10.4	1.0000	1.0000	1.0000	0.9999	0.9989	0.9885	0.9347	0.7790	0.5167	0.2512	0.0852	0.0197	0.0031

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	1.0000	0.9991	0.9909	0.9460	0.8082	0.5602	0.2898	0.1063	0.0269	0.0047
10.8	1.0000	1.0000	1.0000	1.0000	0.9993	0.9928	0.9555	0.8343	0.6020	0.3300	0.1302	0.0360	0.0069
11.0	1.0000	1.0000	1.0000	1.0000	0.9995	0.9943	0.9634	0.8575	0.6417	0.3713	0.1570	0.0471	0.0099
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9955	0.9700	0.8780	0.6791	0.4131	0.1864	0.0604	0.0139
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9965	0.9755	0.8959	0.7141	0.4550	0.2182	0.0761	0.0190
11.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9973	0.9800	0.9115	0.7464	0.4965	0.2522	0.0944	0.0255
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9978	0.9837	0.9250	0.7760	0.5371	0.2879	0.1151	0.0336
12.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9983	0.9868	0.9367	0.8030	0.5764	0.3251	0.1383	0.0435
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9893	0.9467	0.8275	0.6142	0.3631	0.1639	0.0553
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9913	0.9552	0.8494	0.6502	0.4018	0.1918	0.0691
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9930	0.9625	0.8691	0.6842	0.4406	0.2218	0.0850
12.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9943	0.9686	0.8865	0.7160	0.4791	0.2535	0.1032
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9954	0.9738	0.9019	0.7456	0.5170	0.2867	0.1235
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9963	0.9782	0.9155	0.7729	0.5540	0.3211	0.1460
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9970	0.9819	0.9274	0.7981	0.5898	0.3564	0.1705
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9976	0.9849	0.9377	0.8210	0.6242	0.3922	0.1970
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9875	0.9467	0.8418	0.6570	0.4282	0.2252
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9897	0.9545	0.8606	0.6880	0.4641	0.2549
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9914	0.9612	0.8775	0.7172	0.4996	0.2859
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9929	0.9670	0.8927	0.7445	0.5344	0.3180
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9942	0.9720	0.9062	0.7699	0.5682	0.3508
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9952	0.9763	0.9182	0.7933	0.6010	0.3841
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9960	0.9799	0.9288	0.8149	0.6325	0.4176
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9967	0.9830	0.9381	0.8347	0.6625	0.4512
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9973	0.9856	0.9464	0.8527	0.6910	0.4844
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9879	0.9536	0.8691	0.7180	0.5171
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9898	0.9599	0.8839	0.7432	0.5492
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9914	0.9654	0.8973	0.7669	0.5803
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9928	0.9702	0.9093	0.7889	0.6104
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9939	0.9743	0.9200	0.8093	0.6394
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9949	0.9779	0.9296	0.8281	0.6671
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9957	0.9810	0.9382	0.8454	0.6934
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9964	0.9837	0.9458	0.8612	0.7184
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9970	0.9861	0.9525	0.8757	0.7419
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9974	0.9881	0.9585	0.8888	0.7641
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9898	0.9637	0.9008	0.7848
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9913	0.9683	0.9116	0.8041
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9925	0.9724	0.9213	0.8220

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9936	0.9760	0.9301	0.8386
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9945	0.9791	0.9380	0.8539
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9953	0.9818	0.9451	0.8680
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9960	0.9842	0.9514	0.8809
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9966	0.9863	0.9570	0.8927
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9881	0.9621	0.9035
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9975	0.9897	0.9665	0.9133
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9911	0.9705	0.9223
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9923	0.9740	0.9304
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9933	0.9772	0.9377
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9942	0.9799	0.9443
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9950	0.9824	0.9503
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9957	0.9845	0.9556
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9962	0.9864	0.9605
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9968	0.9881	0.9648
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9895	0.9687
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9908	0.9722
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9920	0.9753
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9930	0.9780
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9938	0.9805
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9946	0.9827
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9953	0.9847
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9959	0.9864
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9964	0.9880
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9968	0.9894
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9972	0.9906
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9917
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9926
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9935
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9943
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9949
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9955
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9969
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9973
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0072	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0114	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0178	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0273	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0410	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0600	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0859	0.0031	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1198	0.0054	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1627	0.0090	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2150	0.0149	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2765	0.0238	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3460	0.0370	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4214	0.0559	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0820	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5786	0.1164	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6540	0.1601	0.0086	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7235	0.2134	0.0145	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7850	0.2758	0.0239	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8373	0.3457	0.0377	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8802	0.4209	0.0576	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9141	0.4986	0.0848	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9400	0.5756	0.1205	0.0056	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9590	0.6491	0.1652	0.0100	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9727	0.7165	0.2191	0.0169	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9822	0.7763	0.2811	0.0276	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9886	0.8275	0.3496	0.0432	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9928	0.8698	0.4225	0.0650	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9956	0.9038	0.4970	0.0941	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9973	0.9303	0.5704	0.1313	0.0079	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9984	0.9505	0.6403	0.1769	0.0136	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9990	0.9654	0.7046	0.2304	0.0223	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9994	0.9762	0.7620	0.2909	0.0352	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9997	0.9839	0.8117	0.3566	0.0533	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9892	0.8536	0.4255	0.0776	0.0040	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9929	0.8881	0.4953	0.1088	0.0072	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9954	0.9158	0.5639	0.1473	0.0122	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9970	0.9375	0.6292	0.1931	0.0200	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9981	0.9543	0.6897	0.2454	0.0312	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9988	0.9669	0.7442	0.3033	0.0468	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9764	0.7923	0.3651	0.0676	0.0042	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9833	0.8336	0.4291	0.0942	0.0073	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9997	0.9883	0.8685	0.4936	0.1272	0.0121	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9918	0.8973	0.5568	0.1664	0.0193	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9944	0.9207	0.6172	0.2115	0.0295	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9961	0.9394	0.6736	0.2619	0.0434	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9974	0.9542	0.7251	0.3165	0.0617	0.0048	0.0001	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9982	0.9657	0.7711	0.3740	0.0850	0.0080	0.0003	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9988	0.9745	0.8116	0.4330	0.1136	0.0127	0.0006	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9992	0.9812	0.8465	0.4921	0.1475	0.0196	0.0011	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9994	0.9862	0.8762	0.5500	0.1866	0.0292	0.0020	0.0001	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9996	0.9899	0.9011	0.6056	0.2305	0.0420	0.0034	0.0001	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9997	0.9927	0.9216	0.6578	0.2784	0.0585	0.0056	0.0002	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9947	0.9384	0.7061	0.3294	0.0792	0.0090	0.0005	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9999	0.9962	0.9519	0.7500	0.3826	0.1044	0.0138	0.0009	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9973	0.9627	0.7892	0.4367	0.1341	0.0206	0.0015	0.0001	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9981	0.9713	0.8238	0.4907	0.1683	0.0298	0.0026	0.0001	0.0000	0.0000
8.6	1.0000	1.0000	1.0000	0.9986	0.9780	0.8539	0.5437	0.2067	0.0417	0.0043	0.0002	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9990	0.9832	0.8798	0.5947	0.2489	0.0569	0.0067	0.0004	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9993	0.9873	0.9017	0.6431	0.2940	0.0756	0.0103	0.0007	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9995	0.9904	0.9202	0.6882	0.3415	0.0981	0.0153	0.0013	0.0001	0.0000
9.4	1.0000	1.0000	1.0000	0.9996	0.9928	0.9356	0.7298	0.3905	0.1245	0.0220	0.0021	0.0001	0.0000
9.6	1.0000	1.0000	1.0000	0.9997	0.9946	0.9484	0.7675	0.4402	0.1548	0.0309	0.0034	0.0002	0.0000
9.8	1.0000	1.0000	1.0000	0.9998	0.9959	0.9588	0.8014	0.4896	0.1886	0.0422	0.0053	0.0004	0.0000
10.0	1.0000	1.0000	1.0000	0.9999	0.9970	0.9673	0.8315	0.5381	0.2259	0.0563	0.0080	0.0006	0.0000
10.2	1.0000	1.0000	1.0000	0.9999	0.9977	0.9741	0.8579	0.5850	0.2660	0.0735	0.0118	0.0011	0.0001
10.4	1.0000	1.0000	1.0000	0.9999	0.9983	0.9796	0.8809	0.6298	0.3084	0.0939	0.0170	0.0018	0.0001

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9987	0.9840	0.9007	0.6719	0.3525	0.1175	0.0237	0.0028	0.0002
10.8	1.0000	1.0000	1.0000	1.0000	0.9991	0.9875	0.9176	0.7111	0.3977	0.1445	0.0323	0.0044	0.0004
11.0	1.0000	1.0000	1.0000	1.0000	0.9993	0.9902	0.9320	0.7472	0.4433	0.1747	0.0431	0.0065	0.0006
11.2	1.0000	1.0000	1.0000	1.0000	0.9995	0.9924	0.9441	0.7801	0.4887	0.2078	0.0564	0.0095	0.0010
11.4	1.0000	1.0000	1.0000	1.0000	0.9996	0.9941	0.9543	0.8098	0.5332	0.2436	0.0723	0.0135	0.0016
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9954	0.9627	0.8363	0.5764	0.2816	0.0909	0.0188	0.0025
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9965	0.9697	0.8598	0.6179	0.3213	0.1124	0.0255	0.0037
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9973	0.9755	0.8806	0.6572	0.3623	0.1367	0.0340	0.0055
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9979	0.9802	0.8987	0.6942	0.4041	0.1638	0.0443	0.0079
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9841	0.9144	0.7285	0.4461	0.1935	0.0569	0.0111
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9872	0.9280	0.7603	0.4879	0.2256	0.0717	0.0153
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9898	0.9396	0.7893	0.5289	0.2598	0.0889	0.0207
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9918	0.9495	0.8156	0.5689	0.2956	0.1085	0.0274
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9935	0.9580	0.8393	0.6074	0.3329	0.1306	0.0357
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9948	0.9651	0.8606	0.6442	0.3711	0.1552	0.0457
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9959	0.9711	0.8795	0.6789	0.4098	0.1820	0.0576
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9967	0.9761	0.8962	0.7116	0.4486	0.2110	0.0715
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9974	0.9803	0.9109	0.7421	0.4872	0.2419	0.0874
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9838	0.9238	0.7702	0.5252	0.2744	0.1056
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9867	0.9350	0.7961	0.5623	0.3083	0.1258
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9891	0.9447	0.8198	0.5982	0.3432	0.1482
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9911	0.9531	0.8412	0.6326	0.3788	0.1727
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9927	0.9603	0.8606	0.6653	0.4148	0.1990
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9941	0.9665	0.8780	0.6964	0.4509	0.2271
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9952	0.9718	0.8935	0.7255	0.4867	0.2567
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9961	0.9763	0.9074	0.7527	0.5220	0.2876
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9968	0.9801	0.9196	0.7780	0.5565	0.3196
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9974	0.9833	0.9304	0.8013	0.5900	0.3524
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9860	0.9399	0.8228	0.6223	0.3857
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9883	0.9483	0.8423	0.6532	0.4193
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9903	0.9555	0.8602	0.6827	0.4529
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9919	0.9618	0.8763	0.7105	0.4863
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9933	0.9673	0.8908	0.7367	0.5192
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9944	0.9721	0.9039	0.7613	0.5514
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9953	0.9762	0.9156	0.7842	0.5828
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9961	0.9797	0.9261	0.8054	0.6132
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9968	0.9827	0.9353	0.8250	0.6424
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9973	0.9853	0.9436	0.8430	0.6703

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9875	0.9508	0.8595	0.6969
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9894	0.9572	0.8745	0.7222
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9910	0.9629	0.8882	0.7459
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9924	0.9678	0.9006	0.7683
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9936	0.9721	0.9118	0.7891
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9946	0.9759	0.9219	0.8086
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9954	0.9792	0.9309	0.8266
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9961	0.9821	0.9390	0.8433
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9967	0.9845	0.9463	0.8586
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9973	0.9867	0.9527	0.8727
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9886	0.9585	0.8856
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9902	0.9635	0.8974
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9916	0.9681	0.9081
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9928	0.9720	0.9179
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9938	0.9756	0.9267
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9947	0.9786	0.9347
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9954	0.9814	0.9419
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9961	0.9838	0.9483
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9967	0.9859	0.9541
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9877	0.9593
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9976	0.9893	0.9640
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9979	0.9907	0.9682
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9919	0.9719
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9930	0.9752
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9939	0.9781
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9947	0.9807
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9954	0.9830
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9960	0.9850
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9966	0.9868
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9970	0.9884
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9974	0.9898
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9978	0.9911
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9922
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9983	0.9931
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9940
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9947
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9954
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9960

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9965
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9973
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0068	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0109	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0173	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0267	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0402	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0593	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0852	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1191	0.0039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1621	0.0067	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2146	0.0112	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2762	0.0183	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3458	0.0290	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4213	0.0447	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0668	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5787	0.0966	0.0026	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6542	0.1353	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7238	0.1835	0.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7854	0.2412	0.0141	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8379	0.3073	0.0231	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8809	0.3800	0.0367	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9148	0.4568	0.0562	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9407	0.5346	0.0828	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9597	0.6105	0.1179	0.0040	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9733	0.6817	0.1619	0.0073	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9827	0.7459	0.2150	0.0126	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9891	0.8020	0.2764	0.0210	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9932	0.8492	0.3445	0.0335	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9959	0.8877	0.4171	0.0515	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9975	0.9182	0.4917	0.0761	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9985	0.9416	0.5654	0.1083	0.0042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9991	0.9591	0.6358	0.1487	0.0076	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9995	0.9719	0.7009	0.1974	0.0131	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9997	0.9810	0.7591	0.2536	0.0215	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9874	0.8097	0.3162	0.0338	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9917	0.8524	0.3833	0.0512	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9946	0.8875	0.4529	0.0745	0.0029	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9966	0.9157	0.5226	0.1047	0.0052	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9978	0.9378	0.5903	0.1421	0.0091	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9986	0.9548	0.6542	0.1866	0.0151	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9676	0.7128	0.2379	0.0239	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9770	0.7652	0.2949	0.0366	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9997	0.9839	0.8109	0.3561	0.0539	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9889	0.8499	0.4199	0.0765	0.0041	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9924	0.8824	0.4845	0.1051	0.0070	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9948	0.9091	0.5482	0.1399	0.0116	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9965	0.9306	0.6094	0.1809	0.0184	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9976	0.9476	0.6667	0.2277	0.0280	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9984	0.9608	0.7193	0.2793	0.0412	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9990	0.9710	0.7665	0.3348	0.0586	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9993	0.9787	0.8080	0.3929	0.0808	0.0060	0.0001	0.0000	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9995	0.9845	0.8440	0.4521	0.1081	0.0097	0.0003	0.0000	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9997	0.9888	0.8745	0.5111	0.1407	0.0151	0.0006	0.0000	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9920	0.9001	0.5686	0.1786	0.0228	0.0011	0.0000	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9999	0.9943	0.9212	0.6235	0.2213	0.0332	0.0019	0.0000	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9959	0.9384	0.6749	0.2682	0.0470	0.0033	0.0001	0.0000	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9971	0.9523	0.7221	0.3185	0.0646	0.0054	0.0002	0.0000	0.0000	0.0000
8.6	1.0000	1.0000	1.0000	0.9980	0.9633	0.7648	0.3712	0.0863	0.0086	0.0003	0.0000	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9986	0.9719	0.8029	0.4252	0.1126	0.0131	0.0006	0.0000	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9990	0.9787	0.8362	0.4794	0.1433	0.0195	0.0011	0.0000	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9993	0.9839	0.8651	0.5329	0.1784	0.0280	0.0020	0.0001	0.0000	0.0000
9.4	1.0000	1.0000	1.0000	0.9995	0.9879	0.8898	0.5846	0.2176	0.0393	0.0032	0.0001	0.0000	0.0000
9.6	1.0000	1.0000	1.0000	0.9997	0.9910	0.9106	0.6339	0.2603	0.0536	0.0051	0.0002	0.0000	0.0000
9.8	1.0000	1.0000	1.0000	0.9998	0.9933	0.9280	0.6801	0.3060	0.0713	0.0079	0.0004	0.0000	0.0000
10.0	1.0000	1.0000	1.0000	0.9998	0.9950	0.9424	0.7228	0.3538	0.0926	0.0119	0.0007	0.0000	0.0000
10.2	1.0000	1.0000	1.0000	0.9999	0.9963	0.9542	0.7617	0.4030	0.1178	0.0173	0.0012	0.0000	0.0000
10.4	1.0000	1.0000	1.0000	0.9999	0.9973	0.9638	0.7967	0.4527	0.1468	0.0246	0.0021	0.0001	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9980	0.9716	0.8278	0.5022	0.1795	0.0340	0.0033	0.0002	0.0000
10.8	1.0000	1.0000	1.0000	1.0000	0.9986	0.9777	0.8551	0.5505	0.2156	0.0459	0.0051	0.0003	0.0000
11.0	1.0000	1.0000	1.0000	1.0000	0.9989	0.9827	0.8789	0.5972	0.2547	0.0606	0.0076	0.0005	0.0000
11.2	1.0000	1.0000	1.0000	1.0000	0.9992	0.9866	0.8994	0.6416	0.2964	0.0783	0.0112	0.0008	0.0000
11.4	1.0000	1.0000	1.0000	1.0000	0.9994	0.9896	0.9169	0.6834	0.3400	0.0992	0.0159	0.0014	0.0001
11.6	1.0000	1.0000	1.0000	1.0000	0.9996	0.9920	0.9318	0.7222	0.3849	0.1233	0.0222	0.0022	0.0001
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9939	0.9443	0.7578	0.4305	0.1507	0.0303	0.0034	0.0002
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9953	0.9547	0.7901	0.4760	0.1813	0.0404	0.0051	0.0004
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9964	0.9633	0.8192	0.5210	0.2147	0.0528	0.0075	0.0006
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9973	0.9704	0.8451	0.5649	0.2507	0.0677	0.0107	0.0010
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9979	0.9762	0.8681	0.6072	0.2889	0.0853	0.0150	0.0015
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9810	0.8882	0.6474	0.3288	0.1057	0.0205	0.0024
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9848	0.9057	0.6854	0.3699	0.1289	0.0276	0.0036
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9991	0.9879	0.9208	0.7208	0.4118	0.1549	0.0363	0.0052
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9904	0.9338	0.7536	0.4539	0.1835	0.0470	0.0074
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9924	0.9449	0.7836	0.4957	0.2146	0.0598	0.0104
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9940	0.9543	0.8109	0.5367	0.2479	0.0748	0.0143
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9953	0.9622	0.8356	0.5767	0.2830	0.0922	0.0193
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9963	0.9689	0.8576	0.6151	0.3197	0.1121	0.0256
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9971	0.9744	0.8773	0.6518	0.3576	0.1343	0.0333
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9977	0.9791	0.8946	0.6866	0.3961	0.1590	0.0426
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9982	0.9829	0.9099	0.7191	0.4350	0.1859	0.0537
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9861	0.9232	0.7494	0.4739	0.2149	0.0667
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9887	0.9348	0.7774	0.5123	0.2458	0.0818
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9908	0.9448	0.8031	0.5499	0.2784	0.0989
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9926	0.9534	0.8265	0.5864	0.3123	0.1182
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9940	0.9608	0.8477	0.6216	0.3472	0.1396
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9952	0.9671	0.8668	0.6553	0.3829	0.1630
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9961	0.9725	0.8840	0.6872	0.4190	0.1884
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9969	0.9770	0.8992	0.7173	0.4551	0.2156
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9975	0.9809	0.9127	0.7454	0.4910	0.2444
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9841	0.9247	0.7716	0.5264	0.2747
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9868	0.9351	0.7958	0.5609	0.3061
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9891	0.9443	0.8181	0.5945	0.3385
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9910	0.9523	0.8385	0.6269	0.3716
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9925	0.9593	0.8570	0.6579	0.4052
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9939	0.9653	0.8738	0.6875	0.4386
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9949	0.9705	0.8890	0.7154	0.4724

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9958	0.9749	0.9025	0.7417	0.5057
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9966	0.9788	0.9147	0.7663	0.5384
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9972	0.9821	0.9255	0.7891	0.5704
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9977	0.9848	0.9351	0.8103	0.6014
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9872	0.9436	0.8299	0.6313
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9892	0.9511	0.8479	0.6601
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9910	0.9577	0.8643	0.6875
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9924	0.9634	0.8792	0.7135
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9936	0.9685	0.8928	0.7382
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9947	0.9729	0.9050	0.7613
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9955	0.9767	0.9161	0.7830
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9963	0.9800	0.9260	0.8032
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9969	0.9829	0.9348	0.8220
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9974	0.9853	0.9428	0.8393
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9875	0.9498	0.8553
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9893	0.9561	0.8700
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9909	0.9616	0.8835
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9922	0.9665	0.8957
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9934	0.9708	0.9069
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9944	0.9746	0.9170
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9952	0.9779	0.9262
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9959	0.9809	0.9344
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9966	0.9834	0.9419
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9971	0.9856	0.9485
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9975	0.9876	0.9545
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9893	0.9598
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9907	0.9646
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9920	0.9688
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9931	0.9726
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9941	0.9759
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9949	0.9789
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9956	0.9815
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9962	0.9838
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9968	0.9858
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9972	0.9876
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9976	0.9892
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9906
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9918

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9928
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9938
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9946
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9953
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9964
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9969
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9983
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0065	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0106	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0168	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0262	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0397	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0587	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0846	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1186	0.0028	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1617	0.0050	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2142	0.0085	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2759	0.0142	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3456	0.0229	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4212	0.0360	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0547	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5787	0.0805	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6543	0.1147	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7240	0.1581	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7858	0.2111	0.0083	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8383	0.2732	0.0141	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8814	0.3428	0.0232	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9154	0.4180	0.0368	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9413	0.4957	0.0563	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9603	0.5731	0.0830	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9738	0.6470	0.1180	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9832	0.7151	0.1620	0.0056	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9894	0.7756	0.2151	0.0098	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9935	0.8274	0.2764	0.0166	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9961	0.8704	0.3444	0.0270	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 40

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
.0	0.9977	0.9048	0.4170	0.0422	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
.2	0.9986	0.9317	0.4916	0.0634	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
.4	0.9992	0.9519	0.5655	0.0917	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
.6	0.9995	0.9669	0.6361	0.1279	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
.8	0.9997	0.9776	0.7014	0.1724	0.0079	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9851	0.7598	0.2248	0.0135	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9903	0.8106	0.2843	0.0220	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9937	0.8535	0.3493	0.0344	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9960	0.8887	0.4179	0.0519	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9975	0.9169	0.4879	0.0752	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9984	0.9390	0.5570	0.1054	0.0042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9990	0.9559	0.6232	0.1426	0.0073	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9686	0.6848	0.1870	0.0122	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9996	0.9780	0.7407	0.2381	0.0197	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9847	0.7900	0.2949	0.0305	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9895	0.8325	0.3561	0.0454	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9929	0.8684	0.4199	0.0653	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9952	0.8980	0.4846	0.0909	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9968	0.9220	0.5484	0.1225	0.0075	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9979	0.9411	0.6097	0.1603	0.0122	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9986	0.9561	0.6673	0.2040	0.0191	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9991	0.9676	0.7202	0.2532	0.0288	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9994	0.9763	0.7677	0.3068	0.0421	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9996	0.9828	0.8095	0.3636	0.0596	0.0029	0.0000	0.0000	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9877	0.8456	0.4224	0.0817	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9998	0.9912	0.8763	0.4818	0.1090	0.0081	0.0002	0.0000	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9938	0.9019	0.5403	0.1415	0.0128	0.0004	0.0000	0.0000	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9957	0.9230	0.5969	0.1792	0.0194	0.0007	0.0000	0.0000	0.0000	0.0000
8.6	1.0000	1.0000	0.9999	0.9970	0.9402	0.6503	0.2217	0.0285	0.0012	0.0000	0.0000	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9979	0.9539	0.7000	0.2684	0.0406	0.0022	0.0000	0.0000	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9985	0.9648	0.7453	0.3186	0.0563	0.0036	0.0001	0.0000	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9990	0.9733	0.7859	0.3712	0.0759	0.0058	0.0002	0.0000	0.0000	0.0000
9.4	1.0000	1.0000	1.0000	0.9993	0.9799	0.8218	0.4252	0.0999	0.0091	0.0003	0.0000	0.0000	0.0000
9.6	1.0000	1.0000	1.0000	0.9995	0.9850	0.8531	0.4795	0.1282	0.0138	0.0006	0.0000	0.0000	0.0000
9.8	1.0000	1.0000	1.0000	0.9997	0.9889	0.8799	0.5331	0.1610	0.0203	0.0010	0.0000	0.0000	0.0000
10.0	1.0000	1.0000	1.0000	0.9998	0.9918	0.9026	0.5851	0.1980	0.0290	0.0017	0.0000	0.0000	0.0000
10.2	1.0000	1.0000	1.0000	0.9998	0.9939	0.9217	0.6346	0.2389	0.0403	0.0028	0.0001	0.0000	0.0000
10.4	1.0000	1.0000	1.0000	0.9999	0.9956	0.9375	0.6811	0.2830	0.0547	0.0045	0.0002	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9968	0.9504	0.7240	0.3298	0.0723	0.0069	0.0003	0.0000	0.0000
10.8	1.0000	1.0000	1.0000	0.9999	0.9977	0.9610	0.7631	0.3784	0.0937	0.0104	0.0005	0.0000	0.0000
11.0	1.0000	1.0000	1.0000	1.0000	0.9983	0.9695	0.7983	0.4279	0.1187	0.0152	0.0009	0.0000	0.0000
11.2	1.0000	1.0000	1.0000	1.0000	0.9988	0.9762	0.8296	0.4777	0.1476	0.0216	0.0014	0.0000	0.0000
11.4	1.0000	1.0000	1.0000	1.0000	0.9991	0.9816	0.8571	0.5268	0.1801	0.0300	0.0023	0.0001	0.0000
11.6	1.0000	1.0000	1.0000	1.0000	0.9994	0.9858	0.8810	0.5746	0.2161	0.0407	0.0036	0.0002	0.0000
11.8	1.0000	1.0000	1.0000	1.0000	0.9995	0.9891	0.9016	0.6204	0.2550	0.0540	0.0055	0.0003	0.0000
12.0	1.0000	1.0000	1.0000	1.0000	0.9997	0.9917	0.9191	0.6638	0.2966	0.0702	0.0082	0.0005	0.0000
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9937	0.9338	0.7043	0.3401	0.0894	0.0119	0.0008	0.0000
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9952	0.9462	0.7418	0.3849	0.1118	0.0168	0.0013	0.0000
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9964	0.9565	0.7760	0.4305	0.1375	0.0232	0.0020	0.0001
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9973	0.9650	0.8069	0.4762	0.1664	0.0313	0.0031	0.0002
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9980	0.9720	0.8346	0.5213	0.1982	0.0415	0.0046	0.0003
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9985	0.9777	0.8591	0.5654	0.2328	0.0539	0.0067	0.0004
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9989	0.9823	0.8807	0.6078	0.2699	0.0689	0.0096	0.0007
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9991	0.9860	0.8995	0.6483	0.3088	0.0864	0.0135	0.0011
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9889	0.9158	0.6865	0.3494	0.1068	0.0185	0.0018
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9913	0.9298	0.7222	0.3909	0.1299	0.0248	0.0027
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9932	0.9417	0.7552	0.4329	0.1557	0.0328	0.0039
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9947	0.9518	0.7854	0.4750	0.1842	0.0426	0.0057
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9959	0.9603	0.8129	0.5166	0.2151	0.0543	0.0080
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9968	0.9674	0.8377	0.5573	0.2483	0.0682	0.0111
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9975	0.9734	0.8599	0.5968	0.2833	0.0844	0.0152
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9783	0.8796	0.6346	0.3199	0.1029	0.0203
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9824	0.8970	0.6705	0.3577	0.1239	0.0266
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9988	0.9858	0.9122	0.7044	0.3962	0.1473	0.0344
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9991	0.9885	0.9255	0.7361	0.4352	0.1729	0.0438
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9908	0.9370	0.7655	0.4741	0.2008	0.0549
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9926	0.9469	0.7925	0.5126	0.2306	0.0679
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9940	0.9555	0.8172	0.5503	0.2623	0.0830
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9952	0.9627	0.8396	0.5870	0.2954	0.1000
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9962	0.9689	0.8599	0.6224	0.3298	0.1192
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9970	0.9741	0.8780	0.6563	0.3651	0.1405
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9976	0.9785	0.8942	0.6884	0.4010	0.1638
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9822	0.9086	0.7187	0.4372	0.1890
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9853	0.9212	0.7471	0.4733	0.2161
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9879	0.9324	0.7735	0.5091	0.2448
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9901	0.9421	0.7979	0.5442	0.2750

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9919	0.9506	0.8203	0.5785	0.3063
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9933	0.9580	0.8408	0.6117	0.3387
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9946	0.9643	0.8594	0.6436	0.3718
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9956	0.9698	0.8762	0.6741	0.4053
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9964	0.9745	0.8914	0.7030	0.4390
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9971	0.9785	0.9050	0.7303	0.4727
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9976	0.9819	0.9171	0.7559	0.5060
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9848	0.9279	0.7799	0.5388
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9873	0.9374	0.8021	0.5710
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9893	0.9458	0.8226	0.6021
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9911	0.9532	0.8414	0.6323
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9926	0.9597	0.8587	0.6612
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9938	0.9654	0.8744	0.6888
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9949	0.9703	0.8886	0.7151
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9957	0.9746	0.9015	0.7399
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9965	0.9783	0.9132	0.7632
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9971	0.9815	0.9236	0.7850
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9976	0.9842	0.9329	0.8054
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9866	0.9412	0.8242
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9886	0.9486	0.8417
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9903	0.9552	0.8578
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9918	0.9610	0.8725
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9931	0.9661	0.8860
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9941	0.9706	0.8983
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9951	0.9745	0.9094
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9958	0.9779	0.9195
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9965	0.9810	0.9286
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9970	0.9836	0.9368
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9975	0.9859	0.9442
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9878	0.9508
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9895	0.9566
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9910	0.9619
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9923	0.9666
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9934	0.9707
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9944	0.9743
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9952	0.9776
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9959	0.9804
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9965	0.9829

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+1) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9970	0.9851
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9974	0.9871
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9888
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9903
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9915
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9927
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9937
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9945
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9953
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9959
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9969
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9974
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993

Table III

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1) F = 1

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.35	0.71	1.06	1.41	1.77	2.12	2.47	2.83	3.18	3.54	3.89	4.24
EPSILON													
.995	-0.	-0.	-0.	-0.	-5.460	-2.366	-0.858	-0.133	0.271	0.548	0.768	0.959	1.133
.990	-0.	-0.	-0.	-5.744	-2.737	-1.125	-0.294	0.172	0.485	0.731	0.941	1.131	1.309
.950	-6.314	-3.836	-2.141	-1.029	-0.323	0.147	0.498	0.789	1.045	1.280	1.502	1.714	1.920
.900	-3.078	-1.823	-0.929	-0.300	0.160	0.528	0.845	1.133	1.401	1.657	1.903	2.143	2.378
.850	-1.963	-1.101	-0.459	0.031	0.431	0.782	1.103	1.405	1.693	1.972	2.243	2.510	2.772
.800	-1.376	-0.702	-0.173	0.263	0.646	1.000	1.335	1.657	1.969	2.273	2.571	2.865	3.156
.750	-1.000	-0.430	0.042	0.456	0.840	1.208	1.564	1.910	2.248	2.579	2.906	3.230	3.550
.700	-0.727	-0.219	0.225	0.635	1.031	1.418	1.799	2.173	2.541	2.903	3.262	3.617	3.969
.650	-0.510	-0.038	0.393	0.811	1.226	1.640	2.050	2.456	2.858	3.255	3.649	4.039	4.428
.600	-0.325	0.126	0.559	0.994	1.435	1.880	2.326	2.770	3.210	3.647	4.080	4.511	4.941
.550	-0.158	0.286	0.730	1.190	1.664	2.149	2.637	3.124	3.610	4.092	4.572	5.050	5.527
.500	0.000	0.448	0.915	1.408	1.925	2.456	2.995	3.535	4.074	4.611	5.146	5.679	6.210
.450	0.158	0.622	1.120	1.658	2.228	2.818	3.419	4.023	4.627	5.229	5.830	6.429	7.027
.400	0.325	0.816	1.360	1.956	2.593	3.257	3.935	4.618	5.302	5.986	6.668	7.349	8.028
.350	0.510	1.044	1.649	2.323	3.048	3.807	4.583	5.368	6.155	6.942	7.727	8.512	9.296
.300	0.727	1.325	2.017	2.796	3.639	4.524	5.433	6.352	7.275	8.198	9.121	10.044	10.965
.250	1.000	1.695	2.513	3.440	4.450	5.512	6.604	7.711	8.823	9.937	11.051	12.164	13.277
.200	1.376	2.223	3.233	4.386	5.645	6.974	8.341	9.728	11.124	12.521	13.920	15.318	16.716
.150	1.963	3.071	4.406	5.937	7.614	9.385	11.211	13.063	14.928	16.798	18.669	-0.	-0.
.100	3.078	4.725	6.714	9.004	11.516	14.173	16.913	19.695	-0.	-0.	-0.	-0.	-0.
.050	6.313	9.623	13.589	18.161	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
.010	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 2

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.43	0.87	1.30	1.73	2.17	2.60	3.03	3.46	3.90	4.33	4.76	5.20
EPSILON													
.995	-0.	-6.779	-4.368	-2.600	-1.371	-0.544	0.025	0.446	0.786	1.079	1.344	1.591	1.826
.990	-6.965	-4.741	-3.017	-1.741	-0.833	-0.192	0.283	0.661	0.983	1.270	1.537	1.789	2.031
.950	-2.920	-1.899	-1.075	-0.424	0.097	0.529	0.906	1.247	1.565	1.867	2.158	2.441	2.718
.900	-1.886	-1.135	-0.507	0.020	0.473	0.878	1.250	1.600	1.935	2.260	2.576	2.887	3.194
.850	-1.386	-0.748	-0.197	0.286	0.721	1.124	1.505	1.870	2.224	2.570	2.910	3.245	3.577
.800	-1.061	-0.485	0.028	0.492	0.924	1.334	1.728	2.110	2.484	2.851	3.214	3.573	3.929
.750	-0.817	-0.279	0.213	0.671	1.107	1.528	1.937	2.338	2.732	3.122	3.507	3.890	4.270
.700	-0.617	-0.104	0.377	0.836	1.281	1.716	2.143	2.564	2.981	3.393	3.802	4.209	4.615
.650	-0.445	0.054	0.531	0.996	1.453	1.905	2.352	2.796	3.236	3.672	4.107	4.540	4.971
.600	-0.289	0.202	0.681	1.155	1.629	2.100	2.570	3.038	3.503	3.966	4.428	4.888	5.347
.550	-0.142	0.346	0.831	1.320	1.812	2.307	2.802	3.296	3.790	4.282	4.774	5.264	5.753
.500	0.000	0.490	0.987	1.493	2.009	2.529	3.053	3.578	4.103	4.628	5.152	5.676	6.199
.450	0.142	0.639	1.152	1.681	2.224	2.775	3.332	3.892	4.453	5.014	5.576	6.137	6.699
.400	0.289	0.798	1.332	1.889	2.465	3.052	3.648	4.248	4.851	5.455	6.059	6.664	7.270
.350	0.445	0.973	1.535	2.127	2.742	3.374	4.016	4.664	5.316	5.970	6.626	7.282	7.939
.300	0.617	1.172	1.770	2.407	3.072	3.758	4.457	5.164	5.876	6.592	7.309	8.028	8.749
.250	0.816	1.409	2.056	2.750	3.481	4.236	5.007	5.789	6.578	7.371	8.167	8.966	9.766
.200	1.061	1.708	2.423	3.197	4.015	4.863	5.732	6.615	7.506	8.403	9.304	10.208	11.114
.150	1.386	2.117	2.936	3.827	4.773	5.758	6.769	7.796	8.836	9.883	10.935	11.991	13.051
.100	1.886	2.764	3.757	4.846	6.008	7.220	8.467	9.736	11.021	12.317	13.620	14.929	16.242
.050	2.920	4.139	5.534	7.072	8.718	10.441	12.216	14.025	15.859	17.710	19.573	-0.	-0.
.010	6.964	9.668	12.768	16.203	19.889	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 3

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00
EPSILON													
.995	-5.841	-4.090	-2.670	-1.564	-0.723	-0.084	0.421	0.841	1.209	1.545	1.858	2.156	2.444
.990	-4.541	-3.141	-1.996	-1.089	-0.380	0.182	0.647	1.049	1.412	1.748	2.067	2.374	2.671
.950	-2.353	-1.501	-0.775	-0.161	0.367	0.832	1.255	1.650	2.024	2.384	2.735	3.078	3.415
.900	-1.638	-0.935	-0.316	0.231	0.725	1.179	1.606	2.015	2.409	2.794	3.172	3.544	3.913
.850	-1.250	-0.614	-0.040	0.483	0.969	1.426	1.865	2.290	2.704	3.111	3.512	3.909	4.302
.800	-0.978	-0.381	0.170	0.683	1.169	1.636	2.088	2.529	2.963	3.391	3.814	4.233	4.650
.750	-0.765	-0.191	0.347	0.858	1.350	1.827	2.294	2.753	3.206	3.655	4.099	4.541	4.981
.700	-0.584	-0.026	0.506	1.019	1.520	2.011	2.494	2.971	3.444	3.914	4.380	4.845	5.307
.650	-0.424	0.124	0.655	1.174	1.686	2.192	2.693	3.190	3.684	4.175	4.664	5.151	5.637
.600	-0.277	0.266	0.800	1.328	1.853	2.375	2.896	3.414	3.930	4.444	4.957	5.468	5.979
.550	-0.137	0.405	0.944	1.483	2.024	2.566	3.107	3.648	4.187	4.726	5.265	5.802	6.339
.500	0.000	0.544	1.091	1.645	2.204	2.767	3.331	3.897	4.463	5.029	5.595	6.160	6.725
.450	0.137	0.685	1.245	1.816	2.396	2.983	3.574	4.168	4.763	5.358	5.954	6.551	7.147
.400	0.277	0.834	1.409	2.001	2.607	3.221	3.842	4.468	5.095	5.725	6.355	6.986	7.617
.350	0.424	0.995	1.590	2.207	2.842	3.490	4.146	4.808	5.473	6.141	6.811	7.481	8.153
.300	0.584	1.173	1.794	2.443	3.114	3.801	4.498	5.203	5.914	6.627	7.343	8.061	8.781
.250	0.765	1.379	2.033	2.722	3.438	4.173	4.923	5.681	6.446	7.216	7.989	8.764	9.541
.200	0.978	1.628	2.327	3.069	3.844	4.643	5.458	6.286	7.121	7.962	8.808	9.657	10.508
.150	1.250	1.952	2.717	3.534	4.391	5.277	6.185	7.107	8.039	8.979	9.925	10.874	11.827
.100	1.638	2.428	3.297	4.233	5.220	6.244	7.295	8.365	9.448	10.541	11.641	12.747	13.857
.050	2.353	3.331	4.420	5.601	6.853	8.156	9.498	10.866	12.253	13.654	15.066	16.486	17.912
.010	4.541	6.183	8.035	10.060	12.216	14.470	16.795	19.171	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 4

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.56	1.12	1.68	2.24	2.80	3.35	3.91	4.47	5.03	5.59	6.15	6.71
EPSILON												
.995 -4.604	-3.222	-2.069	-1.134	-0.384	0.225	0.737	1.184	1.590	1.968	2.327	2.673	3.008
.990 -3.747	-2.574	-1.585	-0.769	-0.097	0.466	0.955	1.394	1.800	2.183	2.550	2.906	3.254
.950 -2.132	-1.313	-0.595	0.034	0.593	1.099	1.569	2.013	2.439	2.852	3.255	3.652	4.043
.900 -1.533	-0.820	-0.176	0.408	0.945	1.448	1.927	2.388	2.837	3.276	3.709	4.136	4.559
.850 -1.190	-0.525	0.086	0.654	1.189	1.698	2.190	2.669	3.137	3.599	4.055	4.507	4.956
.800 -0.941	-0.306	0.290	0.852	1.390	1.909	2.415	2.910	3.399	3.881	4.359	4.833	5.305
.750 -0.741	-0.123	0.463	1.025	1.570	2.100	2.621	3.134	3.641	4.144	4.643	5.139	5.633
.700 -0.569	0.037	0.620	1.185	1.738	2.282	2.818	3.349	3.875	4.398	4.918	5.436	5.952
.650 -0.414	0.184	0.767	1.338	1.902	2.460	3.013	3.562	4.108	4.652	5.193	5.733	6.272
.600 -0.271	0.324	0.909	1.489	2.065	2.639	3.209	3.778	4.345	4.910	5.474	6.036	6.598
.550 -0.134	0.460	1.050	1.641	2.231	2.822	3.412	4.001	4.590	5.178	5.765	6.352	6.938
.500 0.000	0.595	1.194	1.796	2.403	3.013	3.624	4.236	4.848	5.461	6.073	6.685	7.297
.450 0.134	0.734	1.342	1.960	2.585	3.216	3.851	4.488	5.126	5.765	6.405	7.045	7.685
.400 0.271	0.878	1.499	2.135	2.782	3.437	4.098	4.763	5.430	6.098	6.768	7.439	8.110
.350 0.414	1.032	1.670	2.327	2.999	3.682	4.373	5.069	5.769	6.472	7.176	7.881	8.588
.300 0.569	1.201	1.860	2.543	3.245	3.961	4.687	5.421	6.159	6.900	7.644	8.390	9.137
.250 0.741	1.393	2.078	2.794	3.533	4.290	5.059	5.836	6.620	7.409	8.200	8.995	9.791
.200 0.941	1.620	2.342	3.100	3.886	4.694	5.517	6.351	7.192	8.039	8.891	9.746	10.603
.150 1.190	1.909	2.681	3.498	4.349	5.225	6.121	7.030	7.949	8.875	9.806	10.742	11.681
.100 1.533	2.318	3.169	4.075	5.025	6.006	7.012	8.034	9.069	10.113	11.164	12.221	13.282
.050 2.132	3.050	4.058	5.141	6.281	7.466	8.682	9.921	11.178	12.448	13.727	15.014	16.307
.010 3.747	5.096	6.599	8.228	9.955	11.757	13.614	15.512	17.439	19.389	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 5

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.61	1.22	1.84	2.45	3.06	3.67	4.29	4.90	5.51	6.12	6.74	7.35
EPSILON													
.995	-4.032	-2.795	-1.742	-0.864	-0.135	0.480	1.016	1.497	1.941	2.361	2.763	3.153	3.533
.990	-3.365	-2.277	-1.341	-0.547	0.128	0.712	1.233	1.711	2.159	2.586	2.998	3.399	3.792
.950	-2.015	-1.193	-0.458	0.199	0.793	1.341	1.856	2.347	2.820	3.282	3.734	4.179	4.619
.900	-1.476	-0.737	-0.060	0.564	1.145	1.695	2.221	2.731	3.229	3.718	4.200	4.677	5.150
.850	-1.156	-0.456	0.196	0.808	1.389	1.947	2.488	3.016	3.535	4.047	4.553	5.055	5.554
.800	-0.920	-0.243	0.396	1.005	1.591	2.160	2.715	3.260	3.799	4.331	4.859	5.384	5.907
.750	-0.727	-0.065	0.568	1.178	1.771	2.351	2.922	3.484	4.041	4.594	5.143	5.690	6.234
.700	-0.559	0.092	0.723	1.337	1.940	2.532	3.118	3.698	4.274	4.847	5.417	5.984	6.550
.650	-0.408	0.238	0.869	1.490	2.102	2.709	3.311	3.909	4.504	5.097	5.687	6.276	6.864
.600	-0.267	0.376	1.010	1.639	2.263	2.885	3.504	4.121	4.736	5.349	5.961	6.572	7.182
.550	-0.132	0.510	1.149	1.788	2.426	3.064	3.701	4.338	4.974	5.609	6.243	6.877	7.510
.500	0.000	0.644	1.291	1.941	2.594	3.250	3.907	4.564	5.223	5.881	6.539	7.197	7.855
.450	0.132	0.780	1.436	2.100	2.770	3.446	4.124	4.805	5.488	6.171	6.854	7.538	8.223
.400	0.267	0.922	1.589	2.269	2.959	3.657	4.359	5.066	5.775	6.485	7.197	7.910	8.623
.350	0.408	1.072	1.754	2.453	3.165	3.888	4.619	5.354	6.093	6.834	7.578	8.322	9.068
.300	0.559	1.235	1.936	2.658	3.397	4.150	4.912	5.680	6.454	7.231	8.010	8.791	9.574
.250	0.727	1.419	2.143	2.893	3.665	4.454	5.254	6.062	6.876	7.695	8.517	9.342	10.169
.200	0.920	1.635	2.389	3.176	3.990	4.822	5.669	6.527	7.392	8.263	9.138	10.016	10.897
.150	1.156	1.905	2.702	3.538	4.407	5.299	6.209	7.131	8.063	9.002	9.947	10.895	11.847
.100	1.476	2.279	3.140	4.052	5.003	5.983	6.985	8.004	9.034	10.073	11.119	12.171	13.226
.050	2.015	2.924	3.912	4.966	6.072	7.217	8.391	9.587	10.799	12.023	13.257	14.498	15.744
.010	3.365	4.599	5.961	7.430	8.982	10.597	12.260	13.959	15.684	17.429	19.190	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 6

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.66	1.32	1.98	2.65	3.31	3.97	4.63	5.29	5.95	6.61	7.28	7.94
EPSILON													
.995	-3.707	-2.535	-1.522	-0.661	0.072	0.707	1.271	1.787	2.270	2.730	3.172	3.603	4.025
.990	-3.143	-2.087	-1.166	-0.369	0.323	0.935	1.491	2.006	2.494	2.963	3.417	3.861	4.296
.950	-1.943	-1.104	-0.344	0.346	0.977	1.566	2.123	2.658	3.176	3.682	4.179	4.669	5.154
.900	-1.440	-0.670	0.043	0.706	1.329	1.923	2.495	3.050	3.594	4.129	4.657	5.180	5.699
.850	-1.134	-0.398	0.295	0.950	1.575	2.178	2.765	3.339	3.904	4.462	5.015	5.564	6.109
.800	-0.906	-0.189	0.493	1.147	1.778	2.392	2.994	3.585	4.170	4.749	5.324	5.896	6.465
.750	-0.718	-0.014	0.664	1.320	1.958	2.585	3.201	3.810	4.414	5.013	5.609	6.202	6.793
.700	-0.553	0.142	0.818	1.479	2.127	2.766	3.398	4.024	4.646	5.265	5.881	6.495	7.108
.650	-0.404	0.287	0.964	1.630	2.289	2.941	3.589	4.233	4.874	5.513	6.149	6.784	7.418
.600	-0.265	0.424	1.104	1.778	2.448	3.116	3.780	4.442	5.103	5.761	6.419	7.075	7.731
.550	-0.131	0.557	1.242	1.926	2.609	3.292	3.974	4.656	5.336	6.016	6.695	7.374	8.052
.500	0.000	0.690	1.382	2.077	2.774	3.474	4.175	4.877	5.579	6.281	6.983	7.685	8.387
.450	0.131	0.825	1.525	2.233	2.947	3.666	4.387	5.111	5.836	6.562	7.288	8.015	8.743
.400	0.265	0.964	1.675	2.398	3.131	3.870	4.615	5.362	6.113	6.865	7.618	8.372	9.127
.350	0.404	1.112	1.836	2.577	3.330	4.093	4.864	5.639	6.417	7.198	7.981	8.765	9.551
.300	0.553	1.272	2.013	2.775	3.553	4.343	5.143	5.949	6.760	7.574	8.390	9.209	10.029
.250	0.718	1.451	2.213	3.001	3.808	4.632	5.466	6.309	7.157	8.010	8.866	9.725	10.586
.200	0.906	1.659	2.449	3.269	4.114	4.978	5.855	6.743	7.638	8.538	9.443	10.351	11.262
.150	1.134	1.917	2.744	3.608	4.503	5.420	6.354	7.300	8.255	9.218	10.186	11.157	12.132
.100	1.440	2.269	3.152	4.083	5.049	6.044	7.060	8.092	9.135	10.186	11.245	12.308	13.376
.050	1.943	2.862	3.854	4.907	6.007	7.145	8.309	9.495	10.696	11.909	13.130	14.359	15.594
.010	3.143	4.327	5.626	7.020	8.488	10.014	11.584	13.186	14.813	16.459	18.119	19.791	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 7

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		0.71	1.41	2.12	2.83	3.54	4.24	4.95	5.66	6.36	7.07	7.78	8.49
EPSILON													
.995	-3.499	-2.356	-1.356	-0.493	0.256	0.915	1.510	2.061	2.581	3.078	3.559	4.029	4.490
.990	-2.998	-1.951	-1.027	-0.216	0.499	1.142	1.732	2.285	2.811	3.319	3.813	4.296	4.772
.950	-1.895	-1.031	-0.242	0.480	1.149	1.776	2.374	2.950	3.509	4.058	4.597	5.129	5.657
.900	-1.415	-0.612	0.137	0.838	1.502	2.137	2.751	3.349	3.936	4.513	5.085	5.651	6.213
.850	-1.119	-0.346	0.386	1.082	1.749	2.395	3.024	3.642	4.250	4.852	5.448	6.040	6.629
.800	-0.896	-0.140	0.583	1.279	1.953	2.610	3.255	3.890	4.518	5.141	5.760	6.375	6.988
.750	-0.711	0.034	0.753	1.452	2.134	2.803	3.463	4.116	4.763	5.406	6.045	6.682	7.317
.700	-0.549	0.189	0.907	1.611	2.302	2.984	3.660	4.330	4.995	5.658	6.317	6.975	7.631
.650	-0.402	0.332	1.052	1.762	2.464	3.160	3.851	4.538	5.222	5.904	6.584	7.263	7.940
.600	-0.263	0.468	1.192	1.909	2.623	3.333	4.040	4.745	5.449	6.151	6.851	7.551	8.249
.550	-0.130	0.601	1.329	2.056	2.782	3.508	4.232	4.956	5.679	6.402	7.123	7.845	8.565
.500	0.000	0.733	1.468	2.206	2.946	3.687	4.430	5.174	5.918	6.662	7.406	8.150	8.894
.450	0.130	0.867	1.610	2.360	3.115	3.875	4.638	5.403	6.169	6.936	7.704	8.472	9.240
.400	0.263	1.005	1.758	2.523	3.296	4.075	4.860	5.648	6.439	7.231	8.024	8.818	9.613
.350	0.402	1.151	1.917	2.697	3.491	4.293	5.102	5.916	6.733	7.553	8.375	9.198	10.022
.300	0.549	1.309	2.090	2.890	3.707	4.535	5.372	6.215	7.063	7.914	8.768	9.624	10.481
.250	0.711	1.484	2.285	3.109	3.953	4.812	5.682	6.559	7.443	8.331	9.223	10.116	11.012
.200	0.896	1.687	2.513	3.368	4.246	5.143	6.052	6.972	7.899	8.832	9.769	10.709	11.651
.150	1.119	1.937	2.796	3.691	4.615	5.561	6.523	7.497	8.480	9.470	10.466	11.465	12.468
.100	1.415	2.274	3.184	4.139	5.128	6.145	7.182	8.234	9.298	10.370	11.449	12.532	13.620
.050	1.895	2.833	3.839	4.903	6.012	7.156	8.327	9.518	10.724	11.941	13.167	14.400	15.639
.010	2.998	4.163	5.434	6.792	8.220	9.701	11.224	12.777	14.354	15.948	17.557	19.177	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 8

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.75	1.50	2.25	3.00	3.75	4.50	5.25	6.00	6.75	7.50	8.25	9.00
EPSILON													
.995	-3.355	-2.221	-1.220	-0.346	0.423	1.109	1.736	2.321	2.876	3.409	3.928	4.434	4.932
.990	-2.896	-1.846	-0.910	-0.079	0.662	1.336	1.960	2.548	3.112	3.657	4.188	4.710	5.224
.950	-1.860	-0.970	-0.151	0.605	1.310	1.975	2.611	3.226	3.825	4.413	4.993	5.565	6.132
.900	-1.397	-0.551	0.223	0.962	1.665	2.339	2.993	3.632	4.259	4.877	5.489	6.096	6.699
.850	-1.108	-0.298	0.471	1.206	1.913	2.599	3.269	3.928	4.577	5.219	5.857	6.490	7.120
.800	-0.889	-0.095	0.668	1.403	2.118	2.816	3.501	4.178	4.847	5.511	6.171	6.828	7.482
.750	-0.706	0.078	0.837	1.576	2.299	3.010	3.711	4.404	5.093	5.777	6.458	7.136	7.812
.700	-0.546	0.232	0.991	1.735	2.468	3.191	3.907	4.618	5.325	6.029	6.730	7.429	8.126
.650	-0.399	0.375	1.136	1.886	2.629	3.366	4.098	4.826	5.552	6.274	6.995	7.715	8.433
.600	-0.262	0.510	1.275	2.033	2.788	3.539	4.287	5.033	5.777	6.519	7.261	8.001	8.740
.550	-0.130	0.643	1.412	2.180	2.946	3.712	4.477	5.242	6.005	6.768	7.530	8.292	9.053
.500	0.000	0.774	1.550	2.328	3.108	3.890	4.673	5.457	6.241	7.025	7.809	8.592	9.376
.450	0.130	0.907	1.691	2.481	3.276	4.076	4.878	5.682	6.488	7.294	8.101	8.909	9.717
.400	0.262	1.044	1.838	2.641	3.454	4.272	5.096	5.923	6.752	7.583	8.415	9.247	10.081
.350	0.399	1.189	1.994	2.814	3.645	4.485	5.332	6.184	7.039	7.897	8.756	9.617	10.479
.300	0.546	1.345	2.164	3.003	3.856	4.721	5.595	6.475	7.359	8.247	9.138	10.030	10.924
.250	0.706	1.518	2.355	3.216	4.096	4.990	5.895	6.808	7.727	8.650	9.576	10.505	11.436
.200	0.889	1.717	2.578	3.467	4.380	5.309	6.252	7.205	8.165	9.130	10.100	11.073	12.048
.150	1.108	1.960	2.853	3.780	4.734	5.710	6.702	7.706	8.719	9.739	10.764	11.793	12.825
.100	1.397	2.286	3.226	4.208	5.223	6.266	7.327	8.404	9.492	10.588	11.691	12.799	13.911
.050	1.860	2.821	3.847	4.928	6.054	7.213	8.398	9.602	10.821	12.052	13.290	14.536	15.787
.010	2.897	4.058	5.319	6.663	8.073	9.534	11.034	12.563	14.115	15.684	17.267	18.861	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 9

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		0.79	1.58	2.37	3.16	3.95	4.74	5.53	6.32	7.12	7.91	8.70	9.49
EPSILON													
.995	-3.250	-2.114	-1.105	-0.213	0.579	1.293	1.951	2.568	3.158	3.726	4.280	4.822	5.355
.990	-2.821	-1.760	-0.807	0.046	0.816	1.520	2.177	2.800	3.399	3.980	4.547	5.105	5.655
.950	-1.833	-0.915	-0.066	0.723	1.463	2.164	2.837	3.489	4.126	4.752	5.369	5.979	6.585
.900	-1.383	-0.514	0.305	1.080	1.819	2.531	3.223	3.900	4.566	5.223	5.873	6.519	7.160
.850	-1.100	-0.255	0.551	1.324	2.069	2.793	3.502	4.199	4.887	5.569	6.245	6.917	7.586
.800	-0.883	-0.053	0.747	1.521	2.274	3.011	3.736	4.451	5.159	5.863	6.561	7.257	7.950
.750	-0.703	0.119	0.917	1.694	2.456	3.206	3.946	4.679	5.406	6.129	6.849	7.567	8.282
.700	-0.543	0.273	1.070	1.854	2.625	3.387	4.143	4.893	5.639	6.381	7.122	7.860	8.596
.650	-0.398	0.415	1.215	2.004	2.786	3.562	4.333	5.100	5.865	6.627	7.387	8.145	8.903
.600	-0.261	0.550	1.354	2.151	2.944	3.734	4.521	5.306	6.089	6.870	7.650	8.430	9.208
.550	-0.129	0.682	1.490	2.297	3.102	3.907	4.711	5.514	6.316	7.117	7.918	8.718	9.518
.500	0.000	0.813	1.628	2.444	3.263	4.084	4.905	5.727	6.549	7.371	8.193	9.015	9.837
.450	0.129	0.945	1.768	2.596	3.430	4.267	5.107	5.949	6.793	7.637	8.482	9.327	10.173
.400	0.261	1.082	1.914	2.755	3.605	4.461	5.322	6.186	7.052	7.920	8.790	9.660	10.531
.350	0.398	1.225	2.068	2.925	3.794	4.671	5.554	6.443	7.334	8.228	9.124	10.022	10.920
.300	0.543	1.380	2.237	3.111	4.001	4.902	5.811	6.727	7.647	8.571	9.497	10.425	11.354
.250	0.703	1.551	2.425	3.321	4.236	5.165	6.104	7.052	8.005	8.962	9.923	10.886	11.851
.200	0.883	1.747	2.643	3.566	4.512	5.475	6.451	7.436	8.429	9.427	10.429	11.435	12.443
.150	1.100	1.986	2.911	3.870	4.856	5.863	6.885	7.920	8.963	10.013	11.068	12.127	13.189
.100	1.383	2.304	3.273	4.283	5.327	6.396	7.484	8.587	9.701	10.824	11.953	13.087	14.225
.050	1.833	2.820	3.869	4.972	6.117	7.295	8.499	9.721	10.958	12.206	13.463	14.726	15.995
.010	2.822	3.989	5.251	6.593	7.998	9.452	10.944	12.464	14.006	15.565	17.138	18.721	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 10

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.83	1.66	2.49	3.32	4.15	4.97	5.80	6.63	7.46	8.29	9.12	9.95
EPSILON													
.995	-3.169	-2.026	-1.002	-0.091	0.725	1.468	2.156	2.806	3.428	4.030	4.618	5.194	5.761
.990	-2.764	-1.687	-0.714	0.164	0.961	1.696	2.385	3.041	3.674	4.289	4.892	5.484	6.069
.950	-1.812	-0.866	0.014	0.835	1.608	2.344	3.053	3.741	4.414	5.076	5.729	6.376	7.017
.900	-1.372	-0.471	0.382	1.191	1.966	2.715	3.443	4.156	4.859	5.553	6.240	6.922	7.601
.850	-1.093	-0.214	0.627	1.436	2.217	2.978	3.724	4.458	5.183	5.902	6.615	7.325	8.031
.800	-0.879	-0.013	0.823	1.634	2.423	3.197	3.959	4.712	5.457	6.198	6.934	7.667	8.397
.750	-0.700	0.158	0.993	1.807	2.606	3.393	4.170	4.940	5.705	6.466	7.223	7.978	8.730
.700	-0.542	0.311	1.146	1.966	2.775	3.575	4.367	5.155	5.938	6.718	7.496	8.271	9.045
.650	-0.397	0.453	1.290	2.117	2.936	3.749	4.558	5.362	6.164	6.963	7.760	8.556	9.351
.600	-0.260	0.588	1.429	2.264	3.094	3.921	4.745	5.567	6.387	7.206	8.023	8.839	9.655
.550	-0.129	0.720	1.565	2.409	3.252	4.093	4.934	5.774	6.613	7.451	8.289	9.126	9.963
.500	0.000	0.850	1.702	2.556	3.412	4.269	5.127	5.985	6.844	7.703	8.562	9.421	10.279
.450	0.129	0.982	1.842	2.707	3.577	4.451	5.327	6.206	7.085	7.966	8.847	9.729	10.611
.400	0.260	1.118	1.987	2.865	3.751	4.643	5.540	6.440	7.342	8.246	9.151	10.057	10.964
.350	0.397	1.261	2.140	3.033	3.937	4.850	5.769	6.692	7.619	8.549	9.480	10.413	11.346
.300	0.542	1.414	2.307	3.217	4.141	5.077	6.021	6.971	7.926	8.884	9.845	10.807	11.771
.250	0.700	1.583	2.492	3.423	4.372	5.335	6.308	7.289	8.276	9.267	10.261	11.258	12.256
.200	0.879	1.778	2.707	3.664	4.643	5.638	6.646	7.664	8.689	9.720	10.754	11.792	12.832
.150	1.093	2.013	2.970	3.961	4.978	6.015	7.068	8.133	9.207	10.287	11.372	12.461	13.554
.100	1.372	2.324	3.323	4.362	5.434	6.531	7.647	8.777	9.918	11.068	12.224	13.385	14.550
.050	1.812	2.825	3.899	5.025	6.193	7.393	8.618	9.861	11.119	12.388	13.665	14.948	16.238
.010	2.764	3.943	5.213	6.560	7.968	9.424	10.916	12.437	13.979	15.537	17.109	18.690	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 11

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.87	1.73	2.60	3.46	4.33	5.20	6.06	6.93	7.79	8.66	9.53	10.39
EPSILON												
.995 -3.106	-1.950	-0.910	0.023	0.864	1.635	2.353	3.035	3.689	4.323	4.943	5.552	6.152
.990 -2.718	-1.623	-0.628	0.274	1.099	1.864	2.585	3.274	3.939	4.587	5.223	5.849	6.467
.950 -1.796	-0.821	0.089	0.942	1.748	2.517	3.260	3.982	4.690	5.386	6.074	6.756	7.432
.900 -1.363	-0.430	0.455	1.298	2.107	2.891	3.654	4.402	5.140	5.869	6.592	7.309	8.023
.850 -1.088	-0.175	0.700	1.543	2.359	3.156	3.937	4.706	5.467	6.221	6.970	7.716	8.457
.800 -0.876	0.025	0.896	1.741	2.566	3.376	4.173	4.961	5.743	6.519	7.291	8.060	8.826
.750 -0.697	0.195	1.065	1.915	2.749	3.572	4.385	5.191	5.991	6.788	7.581	8.371	9.160
.700 -0.540	0.348	1.218	2.074	2.919	3.754	4.582	5.406	6.225	7.041	7.854	8.665	9.475
.650 -0.396	0.490	1.362	2.225	3.080	3.929	4.773	5.613	6.450	7.285	8.118	8.950	9.780
.600 -0.260	0.625	1.501	2.372	3.238	4.100	4.960	5.818	6.673	7.527	8.380	9.232	10.084
.550 -0.129	0.756	1.637	2.517	3.395	4.272	5.148	6.023	6.898	7.772	8.645	9.517	10.390
.500 0.000	0.886	1.774	2.663	3.554	4.446	5.340	6.234	7.128	8.022	8.916	9.810	10.704
.450 0.129	1.018	1.913	2.813	3.718	4.627	5.539	6.452	7.367	8.283	9.199	10.115	11.032
.400 0.260	1.153	2.057	2.970	3.891	4.818	5.749	6.684	7.621	8.559	9.499	10.439	11.381
.350 0.396	1.295	2.209	3.137	4.075	5.022	5.975	6.933	7.894	8.858	9.823	10.790	11.758
.300 0.540	1.447	2.374	3.319	4.277	5.247	6.225	7.208	8.196	9.188	10.182	11.178	12.176
.250 0.697	1.615	2.558	3.523	4.505	5.500	6.507	7.520	8.540	9.563	10.590	11.620	12.651
.200 0.876	1.808	2.770	3.760	4.770	5.798	6.838	7.888	8.944	10.006	11.072	12.141	13.213
.150 1.088	2.040	3.029	4.051	5.098	6.166	7.250	8.345	9.448	10.559	11.674	12.793	13.916
.100 1.363	2.346	3.374	4.443	5.543	6.668	7.811	8.970	10.138	11.316	12.499	13.688	14.880
.050 1.796	2.835	3.935	5.085	6.277	7.500	8.747	10.013	11.293	12.584	13.884	15.190	16.501
.010 2.718	3.912	5.194	6.551	7.968	9.431	10.931	12.457	14.005	15.569	17.146	18.732	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 12

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.90	1.80	2.70	3.61	4.51	5.41	6.31	7.21	8.11	9.01	9.92	10.82
EPSILON													
.995	-3.055	-1.883	-0.825	0.130	0.997	1.796	2.544	3.255	3.940	4.606	5.257	5.898	6.530
.990	-2.681	-1.566	-0.549	0.379	1.231	2.026	2.777	3.497	4.194	4.875	5.542	6.200	6.851
.950	-1.782	-0.780	0.160	1.044	1.882	2.684	3.459	4.215	4.956	5.686	6.407	7.122	7.832
.900	-1.356	-0.392	0.525	1.401	2.243	3.060	3.857	4.639	5.410	6.173	6.930	7.682	8.429
.850	-1.083	-0.138	0.770	1.646	2.496	3.326	4.141	4.945	5.740	6.528	7.312	8.091	8.867
.800	-0.873	0.061	0.965	1.845	2.704	3.547	4.379	5.201	6.017	6.828	7.634	8.437	9.238
.750	-0.695	0.231	1.134	2.019	2.887	3.744	4.591	5.432	6.267	7.097	7.925	8.750	9.573
.700	-0.539	0.383	1.288	2.178	3.057	3.926	4.789	5.647	6.500	7.351	8.198	9.044	9.888
.650	-0.395	0.525	1.432	2.329	3.218	4.101	4.980	5.854	6.726	7.595	8.463	9.329	10.194
.600	-0.259	0.659	1.570	2.475	3.376	4.273	5.167	6.059	6.948	7.837	8.724	9.610	10.496
.550	-0.128	0.791	1.706	2.620	3.532	4.444	5.354	6.264	7.172	8.080	8.987	9.694	10.801
.500	0.000	0.921	1.842	2.766	3.691	4.618	5.545	6.473	7.401	8.329	9.257	10.185	11.113
.450	0.128	1.052	1.981	2.915	3.855	4.797	5.743	6.690	7.638	8.588	9.538	10.488	11.439
.400	0.259	1.187	2.124	3.071	4.026	4.986	5.951	6.919	7.890	8.862	9.835	10.809	11.784
.350	0.395	1.328	2.276	3.237	4.209	5.189	6.175	7.166	8.160	9.157	10.156	11.156	12.157
.300	0.539	1.480	2.440	3.418	4.409	5.411	6.421	7.438	8.459	9.483	10.509	11.538	12.568
.250	0.695	1.647	2.622	3.619	4.634	5.661	6.699	7.745	8.796	9.852	10.911	11.972	13.035
.200	0.873	1.837	2.832	3.853	4.895	5.954	7.025	8.106	9.193	10.286	11.383	12.484	13.586
.150	1.083	2.067	3.087	4.139	5.217	6.315	7.429	8.553	9.687	10.826	11.971	13.120	14.272
.100	1.356	2.369	3.427	4.523	5.652	6.805	7.976	9.162	10.359	11.563	12.774	13.990	15.210
.050	1.782	2.849	3.974	5.149	6.365	7.612	8.883	10.173	11.476	12.790	14.113	15.442	16.776
.010	2.681	3.892	5.189	6.560	7.989	9.463	10.973	12.510	14.067	15.641	17.227	18.823	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 13

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		0.94	1.87	2.81	3.74	4.68	5.61	6.55	7.48	8.42	9.35	10.29	11.22
EPSILON													
.995	-3.012	-1.824	-0.745	0.232	1.125	1.951	2.728	3.469	4.184	4.880	5.562	6.233	6.896
.990	-2.650	-1.515	-0.474	0.479	1.359	2.182	2.964	3.714	4.442	5.153	5.851	6.541	7.222
.950	-1.771	-0.740	0.229	1.143	2.011	2.845	3.652	4.439	5.212	5.974	6.728	7.475	8.217
.900	-1.350	-0.356	0.592	1.500	2.374	3.223	4.052	4.867	5.671	6.467	7.256	8.041	8.821
.850	-1.079	-0.103	0.837	1.745	2.628	3.491	4.339	5.175	6.003	6.825	7.641	8.453	9.262
.800	-0.870	0.095	1.032	1.944	2.836	3.713	4.577	5.433	6.282	7.125	7.965	8.801	9.635
.750	-0.694	0.265	1.201	2.118	3.020	3.910	4.790	5.664	6.532	7.396	8.257	9.115	9.971
.700	-0.538	0.417	1.355	2.278	3.190	4.093	4.989	5.879	6.766	7.650	8.530	9.409	10.287
.650	-0.394	0.559	1.499	2.429	3.351	4.268	5.179	6.087	6.992	7.894	8.795	9.694	10.592
.600	-0.259	0.693	1.637	2.575	3.509	4.439	5.366	6.291	7.214	8.135	9.056	9.975	10.894
.550	-0.128	0.824	1.773	2.720	3.665	4.610	5.553	6.495	7.437	8.378	9.318	10.258	11.197
.500	0.000	0.954	1.909	2.865	3.824	4.783	5.743	6.704	7.665	8.626	9.586	10.547	11.508
.450	0.128	1.085	2.047	3.014	3.986	4.962	5.940	6.920	7.901	8.883	9.865	10.848	11.832
.400	0.259	1.219	2.190	3.169	4.157	5.150	6.147	7.147	8.150	9.154	10.160	11.167	12.174
.350	0.394	1.360	2.341	3.334	4.338	5.351	6.369	7.392	8.418	9.447	10.477	11.509	12.543
.300	0.538	1.511	2.504	3.513	4.537	5.571	6.613	7.661	8.713	9.769	10.827	11.887	12.949
.250	0.694	1.677	2.685	3.713	4.759	5.818	6.887	7.964	9.046	10.133	11.223	12.315	13.409
.200	0.870	1.867	2.892	3.944	5.017	6.106	7.208	8.319	9.437	10.560	11.687	12.618	13.951
.150	1.079	2.094	3.145	4.227	5.334	6.462	7.604	8.758	9.921	11.090	12.264	13.442	14.623
.100	1.350	2.392	3.479	4.604	5.761	6.941	8.140	9.354	10.578	11.810	13.048	14.291	15.539
.050	1.771	2.864	4.015	5.216	6.457	7.728	9.023	10.337	11.664	13.002	14.348	15.701	17.059
.010	2.650	3.880	5.194	6.580	8.024	9.512	11.035	12.585	14.155	15.741	17.340	18.948	-0

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 14

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.97	1.94	2.90	3.87	4.84	5.81	6.78	7.75	8.71	9.68	10.65	11.62
EPSILON													
.995	-2.977	-1.771	-0.671	0.330	1.248	2.101	2.906	3.676	4.420	5.146	5.857	6.558	7.250
.990	-2.624	-1.467	-0.404	0.575	1.482	2.334	3.144	3.924	4.681	5.422	6.151	6.870	7.582
.950	-1.761	-0.703	0.294	1.238	2.136	3.000	3.838	4.657	5.461	6.254	7.039	7.817	8.591
.900	-1.345	-0.321	0.657	1.595	2.500	3.380	4.241	5.088	5.923	6.751	7.572	8.388	9.200
.850	-1.076	-0.070	0.901	1.841	2.755	3.650	4.529	5.398	6.258	7.111	7.959	8.803	9.644
.800	-0.868	0.129	1.097	2.040	2.964	3.872	4.769	5.657	6.537	7.413	8.284	9.153	10.018
.750	-0.692	0.298	1.266	2.215	3.148	4.070	4.983	5.888	6.788	7.684	8.577	9.467	10.355
.700	-0.537	0.450	1.419	2.375	3.318	4.253	5.181	6.104	7.023	7.938	8.851	9.762	10.672
.650	-0.393	0.591	1.563	2.526	3.480	4.428	5.372	6.312	7.249	8.183	9.116	10.047	10.977
.600	-0.258	0.725	1.702	2.672	3.637	4.599	5.559	6.516	7.471	8.424	9.376	10.328	11.278
.550	-0.128	0.856	1.837	2.816	3.794	4.770	5.745	6.720	7.693	8.666	9.638	10.610	11.581
.500	0.000	0.986	1.973	2.961	3.952	4.943	5.935	6.927	7.920	8.913	9.905	10.898	11.891
.450	0.128	1.117	2.111	3.110	4.114	5.121	6.131	7.142	8.155	9.168	10.183	11.197	12.212
.400	0.258	1.251	2.253	3.265	4.283	5.308	6.337	7.368	8.402	9.438	10.475	11.513	12.552
.350	0.393	1.392	2.404	3.429	4.464	5.507	6.557	7.611	8.668	9.728	10.790	11.853	12.917
.300	0.537	1.542	2.566	3.606	4.661	5.725	6.798	7.877	8.960	10.047	11.136	12.227	13.319
.250	0.692	1.707	2.745	3.805	4.881	5.970	7.070	8.177	9.289	10.406	11.526	12.649	13.774
.200	0.868	1.895	2.952	4.033	5.136	6.255	7.387	8.527	9.675	10.827	11.984	13.144	14.307
.150	1.076	2.121	3.201	4.312	5.449	6.605	7.777	8.959	10.150	11.348	12.551	13.758	14.967
.100	1.345	2.416	3.531	4.684	5.868	7.076	8.303	9.543	10.794	12.053	13.319	14.589	15.864
.050	1.761	2.881	4.058	5.284	6.549	7.845	9.165	10.503	11.854	13.216	14.586	15.963	17.345
.010	2.625	3.874	5.206	6.609	8.069	9.573	11.112	12.676	14.261	15.862	17.475	19.097	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 15

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00
EPSILON													
.995	-2.947	-1.721	-0.601	0.424	1.367	2.246	3.079	3.877	4.650	5.404	6.144	6.874	7.595
.990	-2.602	-1.424	-0.336	0.668	1.601	2.480	3.319	4.128	4.914	5.684	6.442	7.191	7.932
.950	-1.753	-0.668	0.358	1.329	2.257	3.151	4.019	4.867	5.702	6.525	7.340	8.149	8.953
.900	-1.341	-0.288	0.719	1.687	2.623	3.533	4.425	5.302	6.168	7.026	7.878	8.724	9.567
.850	-1.074	-0.037	0.964	1.934	2.879	3.804	4.714	5.613	6.504	7.388	8.267	9.142	10.014
.800	-0.866	0.161	1.159	2.134	3.088	4.027	4.955	5.873	6.785	7.692	8.594	9.493	10.390
.750	-0.691	0.330	1.328	2.308	3.273	4.225	5.169	6.106	7.037	7.964	8.888	9.809	10.728
.700	-0.536	0.482	1.482	2.468	3.443	4.409	5.368	6.322	7.272	8.218	9.162	10.104	11.045
.650	-0.393	0.623	1.626	2.619	3.605	4.584	5.559	6.530	7.497	8.463	9.427	10.389	11.350
.600	-0.258	0.757	1.764	2.765	3.762	4.755	5.745	6.733	7.719	8.704	9.687	10.670	11.651
.550	-0.128	0.888	1.900	2.910	3.918	4.925	5.932	6.937	7.941	8.945	9.948	10.951	11.953
.500	0.000	1.017	2.035	3.055	4.076	5.098	6.121	7.144	8.167	9.191	10.214	11.238	12.261
.450	0.128	1.148	2.173	3.203	4.237	5.275	6.316	7.358	8.401	9.445	10.490	11.536	12.581
.400	0.258	1.282	2.315	3.357	4.406	5.461	6.520	7.583	8.647	9.714	10.781	11.849	12.918
.350	0.393	1.422	2.465	3.520	4.586	5.660	6.739	7.824	8.911	10.001	11.093	12.187	13.281
.300	0.536	1.572	2.626	3.697	4.781	5.876	6.979	8.087	9.201	10.317	11.436	12.557	13.679
.250	0.691	1.736	2.805	3.894	5.000	6.119	7.248	8.384	9.526	10.673	11.822	12.974	14.129
.200	0.866	1.923	3.009	4.121	5.253	6.401	7.561	8.730	9.907	11.088	12.274	13.463	14.655
.150	1.074	2.147	3.257	4.397	5.562	6.746	7.946	9.156	10.376	11.601	12.832	14.067	15.305
.100	1.341	2.440	3.583	4.763	5.975	7.210	8.463	9.730	11.008	12.294	13.586	14.884	16.185
.050	1.753	2.899	4.102	5.353	6.643	7.964	9.307	10.669	12.045	13.431	14.825	16.226	17.632
.010	2.603	3.872	5.224	6.645	8.122	9.643	11.198	12.779	14.380	15.997	17.626	19.264	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 16

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.03	2.06	3.09	4.12	5.15	6.18	7.22	8.25	9.28	10.31	11.34	12.37
EPSILON												
.995 -2.921	-1.676	-0.534	0.514	1.482	2.388	3.247	4.073	4.873	5.655	6.424	7.181	7.931
.990 -2.583	-1.383	-0.272	0.757	1.717	2.623	3.489	4.326	5.141	5.939	6.726	7.503	8.272
.950 -1.746	-0.634	0.419	1.419	2.375	3.297	4.194	5.072	5.936	6.789	7.633	8.471	9.304
.900 -1.337	-0.256	0.780	1.777	2.742	3.682	4.603	5.509	6.405	7.293	8.174	9.051	9.924
.850 -1.071	-0.006	1.024	2.024	2.998	3.953	4.894	5.823	6.743	7.657	8.566	9.471	10.373
.800 -0.865	0.192	1.220	2.224	3.208	4.178	5.135	6.084	7.025	7.962	8.895	9.824	10.751
.750 -0.690	0.361	1.389	2.399	3.393	4.376	5.350	6.316	7.278	8.235	9.189	10.140	11.090
.700 -0.535	0.512	1.543	2.559	3.564	4.560	5.549	6.533	7.513	8.490	9.464	10.436	11.407
.650 -0.392	0.653	1.686	2.710	3.726	4.735	5.740	6.741	7.739	8.735	9.729	10.721	11.712
.600 -0.258	0.787	1.825	2.856	3.883	4.906	5.926	6.944	7.961	8.975	9.989	11.001	12.013
.550 -0.128	0.918	1.960	3.000	4.039	5.076	6.112	7.148	8.182	9.216	10.249	11.282	12.314
.500 0.000	1.047	2.095	3.145	4.196	5.248	6.301	7.354	8.408	9.461	10.515	11.568	12.622
.450 0.128	1.178	2.233	3.293	4.357	5.425	6.495	7.567	8.641	9.715	10.789	11.864	12.940
.400 0.258	1.311	2.375	3.446	4.526	5.610	6.699	7.791	8.885	9.981	11.078	12.176	13.275
.350 0.392	1.451	2.524	3.609	4.704	5.808	6.917	8.031	9.148	10.267	11.388	12.511	13.635
.300 0.535	1.601	2.685	3.785	4.899	6.023	7.155	8.292	9.435	10.580	11.728	12.878	14.030
.250 0.690	1.765	2.862	3.980	5.115	6.263	7.421	8.587	9.757	10.933	12.111	13.292	14.475
.200 0.865	1.951	3.066	4.206	5.366	6.543	7.731	8.929	10.134	11.344	12.558	13.775	14.995
.150 1.071	2.174	3.311	4.479	5.672	6.884	8.111	9.350	10.596	11.850	13.108	14.370	15.636
.100 1.337	2.464	3.634	4.842	6.080	7.341	8.621	9.915	11.219	12.531	13.850	15.174	16.501
.050 1.746	2.918	4.146	5.422	6.737	8.082	9.450	10.836	12.235	13.646	15.064	16.489	17.919
.010 2.584	3.874	5.245	6.685	8.181	9.720	11.292	12.891	14.509	16.142	17.788	19.443	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 17

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.06	2.12	3.18	4.24	5.30	6.36	7.42	8.49	9.55	10.61	11.67	12.73
EPSILON													
.995	-2.898	-1.633	-0.469	0.601	1.594	2.525	3.411	4.263	5.091	5.900	6.696	7.481	8.258
.990	-2.567	-1.344	-0.210	0.844	1.829	2.762	3.655	4.519	5.361	6.188	7.002	7.806	8.604
.950	-1.740	-0.602	0.478	1.505	2.489	3.440	4.365	5.271	6.164	7.045	7.918	8.785	9.646
.900	-1.333	-0.225	0.839	1.864	2.857	3.826	4.776	5.711	6.636	7.553	8.463	9.369	10.270
.850	-1.069	0.025	1.083	2.111	3.115	4.099	5.068	6.026	6.976	7.919	8.857	9.791	10.722
.800	-0.863	0.222	1.279	2.312	3.325	4.324	5.310	6.288	7.259	8.225	9.187	10.145	11.101
.750	-0.689	0.390	1.448	2.487	3.511	4.523	5.526	6.521	7.512	8.499	9.482	10.462	11.441
.700	-0.534	0.542	1.602	2.647	3.681	4.707	5.725	6.739	7.748	8.754	9.757	10.759	11.759
.650	-0.392	0.683	1.745	2.798	3.843	4.882	5.916	6.946	7.974	8.999	10.022	11.044	12.064
.600	-0.257	0.817	1.884	2.944	4.000	5.053	6.103	7.150	8.195	9.239	10.282	11.324	12.365
.550	-0.128	0.947	2.019	3.088	4.156	5.223	6.288	7.353	8.417	9.480	10.542	11.604	12.666
.500	0.000	1.077	2.154	3.233	4.313	5.395	6.476	7.559	8.641	9.724	10.807	11.889	12.972
.450	0.128	1.207	2.291	3.380	4.474	5.571	6.670	7.771	8.873	9.977	11.080	12.184	13.289
.400	0.257	1.340	2.433	3.534	4.642	5.755	6.873	7.994	9.117	10.242	11.368	12.495	13.622
.350	0.392	1.480	2.582	3.696	4.820	5.952	7.090	8.232	9.378	10.526	11.676	12.828	13.980
.300	0.534	1.629	2.742	3.871	5.013	6.166	7.326	8.492	9.663	10.837	12.013	13.192	14.372
.250	0.689	1.792	2.919	4.065	5.228	6.405	7.591	8.784	9.983	11.186	12.393	13.602	14.813
.200	0.863	1.978	3.121	4.289	5.477	6.681	7.898	9.123	10.356	11.593	12.835	14.080	15.327
.150	1.069	2.199	3.364	4.560	5.780	7.020	8.274	9.539	10.813	12.093	13.379	14.668	15.960
.100	1.333	2.487	3.684	4.919	6.183	7.471	8.777	10.097	11.427	12.765	14.110	15.459	16.813
.050	1.740	2.937	4.191	5.491	6.830	8.200	9.592	11.002	12.425	13.859	15.302	16.750	18.204
.010	2.567	3.878	5.270	6.729	8.243	9.801	11.392	13.008	14.644	16.296	17.959	19.632	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 18

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.09	2.18	3.27	4.36	5.45	6.54	7.63	8.72	9.81	10.90	11.99	13.08
EPSILON													
.995	-2.878	-1.593	-0.408	0.686	1.703	2.660	3.571	4.450	5.304	6.140	6.962	7.774	8.577
.990	-2.552	-1.307	-0.150	0.928	1.939	2.897	3.817	4.707	5.577	6.430	7.271	8.103	8.927
.950	-1.734	-0.570	0.535	1.589	2.601	3.579	4.532	5.466	6.386	7.295	8.196	9.090	9.980
.900	-1.330	-0.195	0.896	1.949	2.970	3.967	4.944	5.908	6.861	7.806	8.745	9.678	10.608
.850	-1.067	0.054	1.140	2.197	3.228	4.240	5.238	6.224	7.202	8.174	9.140	10.103	11.062
.800	-0.862	0.251	1.336	2.397	3.439	4.466	5.481	6.487	7.487	8.481	9.471	10.458	11.442
.750	-0.688	0.419	1.505	2.573	3.625	4.665	5.697	6.721	7.740	8.755	9.767	10.776	11.783
.700	-0.534	0.571	1.659	2.733	3.796	4.850	5.897	6.938	7.976	9.011	10.043	11.073	12.101
.650	-0.392	0.712	1.803	2.884	3.958	5.025	6.088	7.146	8.202	9.256	10.308	11.358	12.407
.600	-0.257	0.846	1.941	3.030	4.115	5.196	6.274	7.350	8.424	9.496	10.567	11.638	12.707
.550	-0.127	0.976	2.076	3.174	4.271	5.366	6.460	7.553	8.645	9.736	10.827	11.918	13.008
.500	0.000	1.105	2.211	3.319	4.427	5.537	6.647	7.758	8.869	9.980	11.091	12.202	13.313
.450	0.127	1.235	2.348	3.466	4.588	5.713	6.841	7.970	9.100	10.232	11.364	12.496	13.629
.400	0.257	1.369	2.489	3.619	4.755	5.897	7.043	8.192	9.343	10.496	11.650	12.805	13.961
.350	0.392	1.508	2.638	3.780	4.932	6.093	7.259	8.429	9.603	10.779	11.957	13.136	14.317
.300	0.534	1.657	2.798	3.955	5.125	6.305	7.493	8.687	9.886	11.087	12.292	13.498	14.706
.250	0.688	1.820	2.974	4.148	5.339	6.543	7.756	8.977	10.203	11.434	12.668	13.904	15.143
.200	0.862	2.004	3.175	4.370	5.586	6.817	8.061	9.313	10.573	11.837	13.106	14.378	15.652
.150	1.067	2.225	3.417	4.639	5.886	7.152	8.433	9.725	11.025	12.332	13.644	14.960	16.278
.100	1.330	2.511	3.734	4.994	6.285	7.598	8.930	10.275	11.631	12.995	14.365	15.740	17.119
.050	1.734	2.957	4.235	5.560	6.923	8.317	9.733	11.167	12.614	14.072	15.538	17.010	18.488
.010	2.552	3.885	5.297	6.776	8.309	9.886	11.495	13.130	14.785	16.454	18.136	19.827	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 19

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.12	2.24	3.35	4.47	5.59	6.71	7.83	8.94	10.06	11.18	12.30	13.42
EPSILON												
.995 -2.861	-1.555	-0.348	0.768	1.809	2.791	3.727	4.632	5.512	6.373	7.222	8.060	8.889
.990 -2.539	-1.272	-0.092	1.010	2.045	3.030	3.975	4.892	5.787	6.667	7.534	8.392	9.243
.950 -1.729	-0.540	0.591	1.672	2.709	3.714	4.694	5.655	6.602	7.538	8.467	9.388	10.305
.900 -1.328	-0.166	0.952	2.032	3.080	4.104	5.109	6.100	7.080	8.053	9.019	9.980	10.937
.850 -1.066	0.083	1.196	2.280	3.339	4.378	5.404	6.418	7.423	8.422	9.416	10.407	11.394
.800 -0.861	0.279	1.392	2.481	3.550	4.604	5.647	6.681	7.708	8.730	9.748	10.763	11.775
.750 -0.688	0.448	1.561	2.656	3.736	4.804	5.863	6.916	7.963	9.005	10.045	11.082	12.117
.700 -0.533	0.599	1.715	2.817	3.907	4.989	6.064	7.133	8.199	9.261	10.321	11.379	12.435
.650 -0.391	0.740	1.859	2.968	4.069	5.164	6.255	7.341	8.425	9.507	10.586	11.664	12.741
.600 -0.257	0.874	1.997	3.114	4.226	5.335	6.441	7.545	8.647	9.747	10.846	11.944	13.041
.550 -0.127	1.004	2.132	3.258	4.382	5.505	6.627	7.747	8.867	9.986	11.105	12.223	13.341
.500 0.000	1.133	2.267	3.402	4.539	5.676	6.814	7.953	9.091	10.230	11.369	12.507	13.646
.450 0.127	1.263	2.404	3.549	4.699	5.852	7.007	8.164	9.322	10.481	11.640	12.800	13.961
.400 0.257	1.396	2.545	3.702	4.866	6.035	7.208	8.385	9.564	10.744	11.926	13.108	14.291
.350 0.391	1.535	2.693	3.863	5.042	6.230	7.423	8.621	9.822	11.025	12.231	13.437	14.645
.300 0.533	1.684	2.852	4.036	5.234	6.441	7.657	8.878	10.103	11.332	12.564	13.797	15.032
.250 0.688	1.846	3.028	4.229	5.447	6.677	7.918	9.166	10.419	11.676	12.937	14.201	15.466
.200 0.861	2.030	3.228	4.450	5.692	6.950	8.220	9.499	10.785	12.076	13.372	14.670	15.971
.150 1.066	2.250	3.468	4.717	5.990	7.282	8.589	9.907	11.233	12.566	13.904	15.246	16.591
.100 1.328	2.534	3.783	5.069	6.385	7.724	9.081	10.451	11.832	13.221	14.617	16.017	17.421
.050 1.729	2.977	4.279	5.628	7.016	8.433	9.873	11.330	12.801	14.282	15.772	17.268	18.769
.010 2.540	3.893	5.325	6.824	8.378	9.973	11.602	13.256	14.929	16.617	18.318	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 20

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.15	2.29	3.44	4.58	5.73	6.87	8.02	9.17	10.31	11.46	12.60	13.75
EPSILON													
.995	-2.845	-1.519	-0.291	0.848	1.913	2.919	3.880	4.810	5.715	6.602	7.476	8.339	9.195
.990	-2.528	-1.239	-0.036	1.090	2.150	3.159	4.129	5.072	5.993	6.898	7.791	8.675	9.552
.950	-1.725	-0.511	0.646	1.752	2.816	3.847	4.853	5.840	6.814	7.777	8.731	9.680	10.623
.900	-1.325	-0.138	1.006	2.112	3.187	4.238	5.270	6.287	7.295	8.294	9.287	10.275	11.259
.850	-1.064	0.110	1.251	2.361	3.446	4.513	5.565	6.606	7.639	8.665	9.686	10.703	11.717
.800	-0.860	0.307	1.446	2.562	3.658	4.740	5.810	6.871	7.925	8.974	10.019	11.061	12.100
.750	-0.687	0.475	1.616	2.738	3.845	4.940	6.026	7.106	8.180	9.250	10.316	11.380	12.442
.700	-0.533	0.627	1.769	2.898	4.016	5.125	6.227	7.324	8.416	9.506	10.593	11.678	12.761
.650	-0.391	0.767	1.913	3.050	4.178	5.300	6.418	7.532	8.643	9.751	10.858	11.963	13.067
.600	-0.257	0.901	2.051	3.196	4.335	5.471	6.604	7.735	8.864	9.991	11.118	12.243	13.367
.550	-0.127	1.031	2.187	3.340	4.491	5.641	6.790	7.937	9.084	10.231	11.377	12.522	13.667
.500	0.000	1.160	2.321	3.484	4.647	5.812	6.977	8.142	9.308	10.474	11.639	12.805	13.971
.450	0.127	1.290	2.458	3.630	4.807	5.987	7.169	8.353	9.538	10.724	11.911	13.097	14.285
.400	0.257	1.423	2.599	3.783	4.973	6.170	7.370	8.574	9.779	10.986	12.195	13.404	14.614
.350	0.391	1.562	2.747	3.943	5.150	6.364	7.584	8.808	10.036	11.266	12.498	13.732	14.966
.300	0.533	1.710	2.905	4.116	5.340	6.575	7.817	9.064	10.316	11.572	12.830	14.089	15.351
.250	0.687	1.872	3.080	4.308	5.552	6.809	8.076	9.350	10.630	11.914	13.201	14.490	15.782
.200	0.860	2.056	3.280	4.528	5.796	7.080	8.376	9.681	10.993	12.310	13.632	14.956	16.283
.150	1.064	2.274	3.519	4.793	6.092	7.410	8.742	10.086	11.437	12.796	14.159	15.526	16.897
.100	1.325	2.558	3.832	5.143	6.483	7.847	9.229	10.624	12.030	13.444	14.864	16.289	17.718
.050	1.725	2.997	4.323	5.696	7.107	8.548	10.011	11.492	12.986	14.491	16.003	17.523	19.047
.010	2.528	3.903	5.355	6.875	8.447	10.063	11.710	13.383	15.076	16.783	18.502	20.231	21.967

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 25

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.27	2.55	3.82	5.10	6.37	7.65	8.92	10.20	11.47	12.75	14.02	15.30
EPSILON													
.995	-2.787	-1.360	-0.027	1.222	2.400	3.521	4.600	5.648	6.673	7.680	8.674	9.658	10.634
.990	-2.485	-1.089	0.224	1.463	2.639	3.766	4.856	5.919	6.961	7.988	9.002	10.008	11.006
.950	-1.708	-0.376	0.900	2.127	3.314	4.468	5.598	6.710	7.808	8.895	9.974	11.047	12.115
.900	-1.316	-0.007	1.260	2.490	3.690	4.866	6.023	7.166	8.299	9.424	10.543	11.657	12.767
.850	-1.058	0.240	1.505	2.741	3.952	5.145	6.323	7.491	8.650	9.802	10.950	12.093	13.234
.800	-0.856	0.436	1.701	2.943	4.166	5.374	6.571	7.758	8.939	10.115	11.287	12.456	13.622
.750	-0.684	0.604	1.871	3.120	4.354	5.576	6.789	7.996	9.197	10.394	11.587	12.779	13.968
.700	-0.531	0.755	2.025	3.281	4.526	5.762	6.991	8.215	9.435	10.651	11.866	13.078	14.289
.650	-0.390	0.895	2.169	3.432	4.688	5.938	7.183	8.424	9.662	10.897	12.131	13.364	14.595
.600	-0.256	1.029	2.307	3.579	4.845	6.109	7.369	8.627	9.883	11.137	12.391	13.643	14.895
.550	-0.127	1.159	2.442	3.722	5.001	6.278	7.554	8.829	10.103	11.376	12.649	13.921	15.193
.500	0.000	1.288	2.576	3.866	5.156	6.448	7.740	9.032	10.325	11.617	12.910	14.202	15.495
.450	0.127	1.417	2.712	4.012	5.315	6.622	7.931	9.241	10.553	11.865	13.178	14.492	15.805
.400	0.256	1.550	2.852	4.163	5.480	6.803	8.129	9.459	10.790	12.124	13.458	14.794	16.130
.350	0.390	1.688	2.999	4.322	5.654	6.994	8.340	9.690	11.043	12.399	13.757	15.116	16.476
.300	0.531	1.835	3.156	4.493	5.842	7.201	8.568	9.941	11.318	12.698	14.081	15.465	16.852
.250	0.684	1.995	3.329	4.681	6.050	7.431	8.822	10.220	11.623	13.031	14.442	15.856	17.271
.200	0.856	2.177	3.525	4.897	6.288	7.695	9.114	10.542	11.976	13.416	14.860	16.307	17.757
.150	1.058	2.392	3.759	5.156	6.576	8.015	9.468	10.933	12.405	13.884	15.369	16.857	18.348
.100	1.316	2.670	4.064	5.494	6.954	8.436	9.936	11.450	12.974	14.505	16.043	17.586	19.133
.050	1.708	3.097	4.539	6.026	7.551	9.104	10.680	12.274	13.881	15.498	17.123	18.754	20.391
.010	2.485	3.964	5.518	7.137	8.809	10.522	12.267	14.036	15.825	17.628	19.443	21.268	23.100

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 30

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.39	2.78	4.18	5.57	6.96	8.35	9.74	11.14	12.53	13.92	15.31	16.70
EPSILON												
.995 -2.750	-1.225	0.209	1.561	2.844	4.072	5.260	6.417	7.552	8.669	9.773	10.867	11.953
.990 -2.457	-0.960	0.457	1.802	3.085	4.322	5.522	6.695	7.848	8.985	10.111	11.228	12.338
.950 -1.697	-0.256	1.131	2.469	3.768	5.035	6.278	7.503	8.714	9.915	11.108	12.295	13.476
.900 -1.310	0.111	1.491	2.835	4.148	5.438	6.710	7.968	9.215	10.455	11.688	12.916	14.141
.850 -1.055	0.357	1.736	3.086	4.413	5.720	7.014	8.296	9.570	10.838	12.100	13.359	14.615
.800 -0.854	0.553	1.933	3.290	4.628	5.951	7.263	8.566	9.863	11.154	12.442	13.726	15.007
.750 -0.683	0.721	2.103	3.467	4.816	6.154	7.483	8.805	10.122	11.435	12.744	14.051	15.356
.700 -0.530	0.872	2.257	3.629	4.989	6.341	7.686	9.026	10.361	11.694	13.024	14.352	15.678
.650 -0.389	1.012	2.401	3.781	5.152	6.518	7.878	9.235	10.589	11.940	13.290	14.638	15.986
.600 -0.256	1.145	2.539	3.927	5.310	6.689	8.065	9.438	10.810	12.180	13.550	14.918	16.285
.550 -0.127	1.275	2.674	4.070	5.465	6.857	8.249	9.640	11.029	12.418	13.807	15.195	16.583
.500 0.000	1.404	2.808	4.213	5.620	7.027	8.435	9.842	11.250	12.659	14.067	15.475	16.883
.450 0.127	1.533	2.944	4.359	5.778	7.200	8.624	10.050	11.477	12.905	14.333	15.762	17.191
.400 0.256	1.665	3.083	4.509	5.942	7.380	8.821	10.266	11.713	13.161	14.611	16.061	17.512
.350 0.389	1.803	3.229	4.667	6.114	7.569	9.030	10.494	11.962	13.433	14.905	16.379	17.854
.300 0.530	1.949	3.385	4.836	6.300	7.774	9.255	10.742	12.233	13.727	15.224	16.723	18.224
.250 0.683	2.109	3.556	5.023	6.505	8.000	9.505	11.016	12.533	14.055	15.579	17.106	18.635
.200 0.854	2.288	3.750	5.235	6.740	8.260	9.791	11.332	12.879	14.432	15.988	17.548	19.110
.150 1.055	2.501	3.981	5.490	7.022	8.572	10.137	11.713	13.297	14.888	16.484	18.083	19.686
.100 1.310	2.775	4.280	5.821	7.391	8.983	10.593	12.216	13.849	15.490	17.138	18.790	20.446
.050 1.697	3.194	4.744	6.338	7.969	9.629	11.311	13.010	14.723	16.445	18.176	19.913	21.655
.010 2.458	4.036	5.688	7.405	9.173	10.981	12.822	14.686	16.570	18.468	20.378	22.297	24.223

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 35

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00
EPSILON												
.995 -2.724	-1.106	0.424	1.873	3.255	4.584	5.873	7.131	8.368	9.587	10.794	11.990	13.178
.990 -2.438	-0.844	0.671	2.115	3.499	4.837	6.139	7.415	8.671	9.912	11.141	12.361	13.574
.950 -1.690	-0.146	1.344	2.786	4.188	5.560	6.908	8.238	9.554	10.860	12.158	13.450	14.737
.900 -1.306	0.220	1.704	3.153	4.572	5.967	7.345	8.708	10.062	11.407	12.747	14.081	15.412
.850 -1.052	0.465	1.950	3.406	4.838	6.252	7.652	9.040	10.421	11.795	13.164	14.529	15.891
.800 -0.852	0.660	2.147	3.610	5.055	6.484	7.903	9.313	10.716	12.114	13.508	14.899	16.287
.750 -0.682	0.828	2.317	3.788	5.244	6.689	8.124	9.553	10.977	12.396	13.812	15.226	16.638
.700 -0.529	0.979	2.471	3.950	5.417	6.876	8.328	9.774	11.217	12.656	14.093	15.528	16.962
.650 -0.388	1.119	2.616	4.102	5.581	7.053	8.520	9.984	11.445	12.904	14.360	15.816	17.270
.600 -0.255	1.253	2.754	4.248	5.738	7.224	8.707	10.188	11.667	13.144	14.620	16.095	17.569
.550 -0.127	1.383	2.888	4.392	5.893	7.393	8.891	10.389	11.886	13.382	14.877	16.372	17.866
.500 0.000	1.511	3.022	4.535	6.048	7.562	9.076	10.591	12.106	13.621	15.136	16.651	18.166
.450 0.127	1.640	3.158	4.680	6.206	7.734	9.265	10.798	12.331	13.866	15.401	16.936	18.472
.400 0.255	1.772	3.297	4.829	6.369	7.913	9.461	11.012	12.565	14.120	15.676	17.233	18.791
.350 0.389	1.909	3.442	4.986	6.540	8.101	9.668	11.239	12.813	14.390	15.968	17.548	19.129
.300 0.529	2.055	3.597	5.155	6.724	8.304	9.891	11.484	13.081	14.681	16.284	17.888	19.495
.250 0.682	2.213	3.767	5.339	6.928	8.528	10.138	11.755	13.377	15.004	16.634	18.266	19.901
.200 0.852	2.392	3.959	5.550	7.159	8.784	10.420	12.066	13.718	15.375	17.036	18.700	20.367
.150 1.052	2.604	4.188	5.801	7.437	9.092	10.761	12.440	14.128	15.823	17.522	19.225	20.931
.100 1.306	2.875	4.483	6.127	7.799	9.494	11.206	12.932	14.667	16.411	18.161	19.915	21.674
.050 1.690	3.288	4.938	6.633	8.364	10.124	11.906	13.705	15.517	17.339	19.169	21.006	22.847
.010 2.438	4.111	5.858	7.667	9.528	11.429	13.362	15.318	17.294	19.284	21.285	23.295	25.313

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+1)

F = 40

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.60	3.20	4.80	6.40	8.00	9.60	11.21	12.81	14.41	16.01	17.61	19.21
EPSILON												
.995 -2.704	-0.997	0.623	2.165	3.640	5.063	6.447	7.802	9.134	10.449	11.751	13.044	14.328
.990 -2.423	-0.738	0.870	2.407	3.886	5.320	6.718	8.090	9.443	10.780	12.106	13.423	14.732
.950 -1.684	-0.044	1.542	3.081	4.581	6.051	7.497	8.925	10.340	11.744	13.141	14.531	15.916
.900 -1.303	0.320	1.903	3.450	4.968	6.462	7.938	9.401	10.854	12.298	13.736	15.170	16.600
.850 -1.050	0.566	2.149	3.704	5.236	6.749	8.248	9.736	11.216	12.689	14.158	15.622	17.084
.800 -0.851	0.761	2.346	3.909	5.453	6.983	8.501	10.010	11.513	13.011	14.504	15.995	17.483
.750 -0.681	0.928	2.517	4.087	5.643	7.188	8.723	10.252	11.775	13.294	14.810	16.324	17.835
.700 -0.529	1.079	2.671	4.250	5.817	7.376	8.927	10.474	12.016	13.555	15.092	16.627	18.160
.650 -0.388	1.220	2.816	4.402	5.981	7.553	9.120	10.684	12.245	13.803	15.360	16.915	18.469
.600 -0.255	1.353	2.954	4.548	6.138	7.724	9.307	10.888	12.466	14.043	15.619	17.194	18.769
.550 -0.126	1.483	3.089	4.692	6.293	7.893	9.491	11.089	12.685	14.281	15.876	17.471	19.065
.500 0.000	1.611	3.222	4.835	6.448	8.062	9.676	11.290	12.905	14.520	16.134	17.749	19.364
.450 0.126	1.740	3.358	4.980	6.605	8.234	9.864	11.496	13.130	14.764	16.398	18.033	19.669
.400 0.255	1.871	3.496	5.129	6.767	8.411	10.059	11.710	13.362	15.017	16.672	18.329	19.986
.350 0.388	2.008	3.641	5.285	6.938	8.599	10.265	11.935	13.609	15.284	16.962	18.641	20.322
.300 0.529	2.154	3.796	5.452	7.121	8.800	10.486	12.178	13.874	15.573	17.275	18.979	20.684
.250 0.681	2.312	3.964	5.636	7.323	9.022	10.731	12.446	14.167	15.893	17.621	19.352	21.085
.200 0.851	2.490	4.155	5.844	7.552	9.275	11.010	12.753	14.504	16.259	18.018	19.781	21.546
.150 1.050	2.700	4.382	6.093	7.827	9.579	11.345	13.123	14.908	16.700	18.497	20.297	22.101
.100 1.303	2.969	4.674	6.415	8.184	9.975	11.784	13.606	15.438	17.278	19.124	20.975	22.830
.050 1.684	3.378	5.123	6.913	8.738	10.592	12.469	14.362	16.268	18.185	20.109	22.040	23.976
.010 2.424	4.188	6.024	7.923	9.872	11.862	13.883	15.928	17.992	20.070	22.160	24.258	26.364

Table IV

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0032	.0017	.0008	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0033	.0018	.0009	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0034	.0019	.0009	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0036	.0020	.0010	.0004	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0037	.0020	.0010	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0039	.0021	.0010	.0004	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0041	.0022	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0042	.0023	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0044	.0025	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0047	.0026	.0013	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0049	.0027	.0013	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0051	.0028	.0014	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0054	.0030	.0015	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0057	.0032	.0015	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0060	.0033	.0016	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0064	.0035	.0017	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0067	.0037	.0018	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0071	.0039	.0019	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0076	.0042	.0021	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0081	.0045	.0022	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0086	.0048	.0023	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0092	.0051	.0025	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0098	.0054	.0027	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0106	.0058	.0029	.0012	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0114	.0063	.0031	.0013	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0122	.0068	.0033	.0014	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0132	.0073	.0036	.0015	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0144	.0080	.0039	.0017	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0156	.0087	.0043	.0018	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0171	.0095	.0047	.0020	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0187	.0104	.0051	.0022	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0206	.0115	.0057	.0024	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0226	.0127	.0063	.0027	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0253	.0142	.0070	.0030	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0283	.0159	.0079	.0034	.0013	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0318	.0179	.0089	.0038	.0014	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0360	.0203	.0101	.0044	.0016	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0410	.0233	.0116	.0050	.0019	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 1

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0471	.0268	.0134	.0059	.0022	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0545	.0313	.0157	.0069	.0026	.0008	.0002	.0001	.0000	.0000	.0000	.0000	.0000
-2.0	.0637	.0368	.0186	.0082	.0031	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-1.8	.0751	.0438	.0223	.0099	.0037	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000
-1.6	.0894	.0528	.0272	.0121	.0046	.0015	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-1.4	.1075	.0646	.0337	.0151	.0058	.0019	.0005	.0001	.0000	.0000	.0000	.0000	.0000
-1.2	.1305	.0801	.0425	.0194	.0075	.0025	.0007	.0002	.0000	.0000	.0000	.0000	.0000
-1.0	.1592	.1007	.0547	.0254	.0100	.0034	.0010	.0002	.0000	.0000	.0000	.0000	.0000
-0.8	.1941	.1278	.0718	.0343	.0139	.0047	.0014	.0003	.0001	.0000	.0000	.0000	.0000
-0.6	.2341	.1629	.0958	.0475	.0199	.0070	.0021	.0005	.0001	.0000	.0000	.0000	.0000
-0.4	.2744	.2054	.1287	.0676	.0297	.0109	.0033	.0009	.0002	.0000	.0000	.0000	.0000
-0.2	.3061	.2509	.1711	.0970	.0457	.0179	.0058	.0016	.0004	.0001	.0000	.0000	.0000
0.0	.3183	.2898	.2188	.1369	.0710	.0305	.0109	.0032	.0008	.0002	.0000	.0000	.0000
0.2	.3061	.3105	.2619	.1838	.1073	.0521	.0211	.0071	.0020	.0005	.0001	.0000	.0000
0.4	.2744	.3074	.2889	.2279	.1511	.0842	.0395	.0156	.0052	.0015	.0003	.0001	.0000
0.6	.2341	.2849	.2942	.2584	.1934	.1236	.0676	.0317	.0128	.0044	.0013	.0003	.0001
0.8	.1941	.2521	.2812	.2703	.2248	.1623	.1022	.0563	.0272	.0116	.0043	.0014	.0004
1.0	.1592	.2172	.2572	.2657	.2408	.1926	.1365	.0862	.0487	.0247	.0113	.0046	.0017
1.2	.1305	.1848	.2290	.2503	.2428	.2106	.1644	.1160	.0745	.0436	.0233	.0115	.0052
1.4	.1075	.1566	.2010	.2294	.2347	.2171	.1828	.1410	.1001	.0657	.0400	.0226	.0119
1.6	.0894	.1330	.1753	.2069	.2206	.2145	.1918	.1586	.1221	.0878	.0591	.0374	.0223
1.8	.0751	.1135	.1527	.1850	.2038	.2061	.1931	.1688	.1384	.1069	.0781	.0540	.0354
2.0	.0637	.0974	.1333	.1648	.1862	.1944	.1891	.1727	.1489	.1218	.0948	.0703	.0498
2.2	.0545	.0843	.1167	.1467	.1692	.1811	.1815	.1717	.1542	.1321	.1082	.0849	.0640
2.4	.0471	.0734	.1027	.1308	.1534	.1675	.1720	.1674	.1554	.1381	.1179	.0969	.0768
2.6	.0410	.0643	.0908	.1169	.1389	.1542	.1616	.1610	.1534	.1406	.1241	.1060	.0876
2.8	.0360	.0568	.0807	.1048	.1259	.1417	.1509	.1533	.1494	.1403	.1275	.1122	.0959
3.0	.0318	.0504	.0720	.0942	.1143	.1301	.1405	.1450	.1439	.1380	.1284	.1160	.1020
3.2	.0283	.0450	.0646	.0851	.1040	.1195	.1305	.1365	.1376	.1344	.1274	.1176	.1059
3.4	.0253	.0404	.0582	.0771	.0948	.1099	.1211	.1282	.1309	.1297	.1251	.1176	.1081
3.6	.0228	.0364	.0527	.0701	.0867	.1011	.1124	.1201	.1241	.1246	.1218	.1164	.1088
3.8	.0206	.0330	.0479	.0639	.0795	.0933	.1044	.1125	.1174	.1191	.1179	.1142	.1083
4.0	.0187	.0300	.0437	.0585	.0730	.0862	.0971	.1054	.1108	.1135	.1136	.1113	.1069
4.2	.0171	.0274	.0400	.0537	.0673	.0797	.0903	.0987	.1046	.1080	.1090	.1079	.1049
4.4	.0156	.0252	.0368	.0495	.0622	.0740	.0842	.0924	.0986	.1026	.1044	.1043	.1023
4.6	.0144	.0232	.0339	.0457	.0576	.0687	.0786	.0867	.0930	.0973	.0998	.1004	.0994
4.8	.0132	.0214	.0313	.0423	.0535	.0640	.0734	.0814	.0877	.0923	.0953	.0965	.0963
5.0	.0122	.0198	.0290	.0393	.0497	.0597	.0687	.0765	.0828	.0876	.0909	.0927	.0930

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0114	.0184	.0270	.0365	.0464	.0558	.0644	.0719	.0782	.0831	.0866	.0888	.0897
5.4	.0106	.0171	.0251	.0341	.0433	.0523	.0605	.0677	.0739	.0788	.0825	.0851	.0864
5.6	.0098	.0159	.0234	.0319	.0406	.0490	.0569	.0638	.0699	.0748	.0787	.0814	.0831
5.8	.0092	.0149	.0219	.0298	.0380	.0461	.0535	.0603	.0661	.0710	.0750	.0779	.0799
6.0	.0086	.0139	.0206	.0280	.0357	.0433	.0505	.0570	.0627	.0675	.0715	.0746	.0767
6.2	.0081	.0131	.0193	.0263	.0336	.0409	.0477	.0539	.0594	.0642	.0682	.0714	.0737
6.4	.0076	.0123	.0182	.0248	.0317	.0386	.0451	.0510	.0564	.0611	.0651	.0683	.0708
6.6	.0071	.0116	.0171	.0234	.0300	.0365	.0427	.0484	.0536	.0582	.0621	.0654	.0679
6.8	.0067	.0109	.0162	.0221	.0283	.0345	.0404	.0460	.0510	.0555	.0593	.0626	.0652
7.0	.0064	.0103	.0153	.0209	.0268	.0327	.0384	.0437	.0485	.0529	.0567	.0600	.0627
7.2	.0060	.0098	.0145	.0198	.0254	.0311	.0365	.0416	.0463	.0505	.0542	.0575	.0602
7.4	.0057	.0093	.0137	.0188	.0242	.0295	.0347	.0396	.0441	.0482	.0519	.0551	.0578
7.6	.0054	.0088	.0130	.0179	.0230	.0281	.0330	.0377	.0421	.0461	.0497	.0529	.0556
7.8	.0051	.0084	.0124	.0170	.0219	.0267	.0315	.0360	.0402	.0441	.0476	.0507	.0535
8.0	.0049	.0080	.0118	.0162	.0208	.0255	.0301	.0344	.0385	.0422	.0457	.0487	.0514
8.2	.0047	.0076	.0113	.0154	.0199	.0243	.0287	.0329	.0368	.0405	.0438	.0468	.0495
8.4	.0044	.0072	.0107	.0147	.0190	.0233	.0275	.0315	.0353	.0388	.0421	.0450	.0476
8.6	.0042	.0069	.0103	.0141	.0181	.0222	.0263	.0301	.0338	.0372	.0404	.0433	.0459
8.8	.0041	.0066	.0098	.0135	.0173	.0213	.0252	.0289	.0324	.0358	.0388	.0417	.0442
9.0	.0039	.0063	.0094	.0129	.0166	.0204	.0241	.0277	.0311	.0344	.0374	.0401	.0426
9.2	.0037	.0061	.0090	.0123	.0159	.0196	.0231	.0266	.0299	.0330	.0359	.0386	.0411
9.4	.0036	.0058	.0086	.0118	.0153	.0188	.0222	.0256	.0288	.0318	.0346	.0372	.0397
9.6	.0034	.0056	.0083	.0114	.0147	.0180	.0214	.0246	.0277	.0306	.0334	.0359	.0383
9.8	.0033	.0053	.0079	.0109	.0141	.0173	.0205	.0237	.0266	.0295	.0322	.0347	.0370
10.0	.0032	.0051	.0076	.0105	.0135	.0167	.0198	.0228	.0257	.0284	.0310	.0335	.0357
10.2	.0030	.0049	.0073	.0101	.0130	.0160	.0190	.0219	.0247	.0274	.0299	.0323	.0345
10.4	.0029	.0048	.0071	.0097	.0126	.0155	.0183	.0211	.0239	.0264	.0289	.0312	.0334
10.6	.0028	.0046	.0068	.0094	.0121	.0149	.0177	.0204	.0230	.0255	.0279	.0302	.0323
10.8	.0027	.0044	.0066	.0090	.0117	.0144	.0171	.0197	.0222	.0247	.0270	.0292	.0313
11.0	.0026	.0043	.0063	.0087	.0113	.0139	.0165	.0190	.0215	.0239	.0261	.0283	.0303
11.2	.0025	.0041	.0061	.0084	.0109	.0134	.0159	.0184	.0208	.0231	.0253	.0274	.0294
11.4	.0024	.0040	.0059	.0081	.0105	.0129	.0154	.0178	.0201	.0223	.0245	.0265	.0284
11.6	.0023	.0038	.0057	.0078	.0101	.0125	.0149	.0172	.0194	.0216	.0237	.0257	.0276
11.8	.0023	.0037	.0055	.0076	.0098	.0121	.0144	.0166	.0188	.0209	.0230	.0249	.0268
12.0	.0022	.0036	.0053	.0073	.0095	.0117	.0139	.0161	.0182	.0203	.0223	.0242	.0260
12.2	.0021	.0035	.0052	.0071	.0092	.0113	.0135	.0156	.0177	.0197	.0216	.0234	.0252
12.4	.0021	.0034	.0050	.0069	.0089	.0110	.0131	.0151	.0171	.0191	.0209	.0227	.0245
12.6	.0020	.0033	.0048	.0067	.0086	.0106	.0127	.0147	.0166	.0185	.0203	.0221	.0238

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 1

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0019	.0032	.0047	.0065	.0084	.0103	.0123	.0142	.0161	.0180	.0197	.0215	.0231
13.0	.0019	.0031	.0045	.0063	.0081	.0100	.0119	.0138	.0156	.0174	.0192	.0209	.0225
13.2	.0018	.0030	.0044	.0061	.0079	.0097	.0116	.0134	.0152	.0169	.0186	.0203	.0218
13.4	.0018	.0029	.0043	.0059	.0076	.0094	.0112	.0130	.0148	.0165	.0181	.0197	.0212
13.6	.0017	.0028	.0042	.0057	.0074	.0092	.0109	.0127	.0144	.0160	.0176	.0192	.0207
13.8	.0017	.0027	.0040	.0056	.0072	.0089	.0106	.0123	.0140	.0156	.0171	.0187	.0201
14.0	.0016	.0026	.0039	.0054	.0070	.0087	.0103	.0120	.0136	.0151	.0167	.0182	.0196
14.2	.0016	.0026	.0038	.0053	.0068	.0084	.0100	.0116	.0132	.0147	.0162	.0177	.0191
14.4	.0015	.0025	.0037	.0051	.0066	.0082	.0098	.0113	.0129	.0144	.0158	.0172	.0186
14.6	.0015	.0024	.0036	.0050	.0065	.0080	.0095	.0110	.0125	.0140	.0154	.0168	.0181
14.8	.0014	.0024	.0035	.0048	.0063	.0078	.0093	.0107	.0122	.0136	.0150	.0164	.0177
15.0	.0014	.0023	.0034	.0047	.0061	.0076	.0090	.0105	.0119	.0133	.0146	.0160	.0172
15.2	.0014	.0022	.0033	.0046	.0060	.0074	.0088	.0102	.0116	.0129	.0143	.0156	.0168
15.4	.0013	.0022	.0032	.0045	.0058	.0072	.0086	.0099	.0113	.0126	.0139	.0152	.0164
15.6	.0013	.0021	.0032	.0044	.0057	.0070	.0084	.0097	.0110	.0123	.0136	.0148	.0160
15.8	.0013	.0021	.0031	.0043	.0055	.0068	.0081	.0095	.0107	.0120	.0133	.0145	.0156
16.0	.0012	.0020	.0030	.0042	.0054	.0067	.0079	.0092	.0105	.0117	.0129	.0141	.0153
16.2	.0012	.0020	.0029	.0041	.0053	.0065	.0078	.0090	.0102	.0114	.0126	.0138	.0149
16.4	.0012	.0019	.0029	.0040	.0051	.0063	.0076	.0088	.0100	.0112	.0123	.0135	.0146
16.6	.0012	.0019	.0028	.0039	.0050	.0062	.0074	.0086	.0098	.0109	.0121	.0132	.0143
16.8	.0011	.0018	.0027	.0038	.0049	.0061	.0072	.0084	.0095	.0107	.0118	.0129	.0139
17.0	.0011	.0018	.0027	.0037	.0048	.0059	.0071	.0082	.0093	.0104	.0115	.0126	.0136
17.2	.0011	.0018	.0026	.0036	.0047	.0058	.0069	.0080	.0091	.0102	.0113	.0123	.0133
17.4	.0010	.0017	.0025	.0035	.0046	.0056	.0067	.0078	.0089	.0100	.0110	.0120	.0130
17.6	.0010	.0017	.0025	.0034	.0045	.0055	.0066	.0077	.0087	.0097	.0108	.0118	.0128
17.8	.0010	.0016	.0024	.0034	.0044	.0054	.0064	.0075	.0085	.0095	.0105	.0115	.0125
18.0	.0010	.0016	.0024	.0033	.0043	.0053	.0063	.0073	.0083	.0093	.0103	.0113	.0122
18.2	.0010	.0016	.0023	.0032	.0042	.0052	.0062	.0072	.0082	.0091	.0101	.0110	.0120
18.4	.0009	.0015	.0023	.0031	.0041	.0051	.0060	.0070	.0080	.0089	.0099	.0108	.0117
18.6	.0009	.0015	.0022	.0031	.0040	.0050	.0059	.0069	.0078	.0088	.0097	.0106	.0115
18.8	.0009	.0015	.0022	.0030	.0039	.0048	.0058	.0067	.0077	.0086	.0095	.0104	.0112
19.0	.0009	.0014	.0021	.0030	.0038	.0047	.0057	.0066	.0075	.0084	.0093	.0102	.0110
19.2	.0009	.0014	.0021	.0029	.0038	.0046	.0056	.0065	.0073	.0082	.0091	.0100	.0108
19.4	.0008	.0014	.0021	.0028	.0037	.0046	.0054	.0063	.0072	.0081	.0089	.0098	.0106
19.6	.0008	.0014	.0020	.0028	.0036	.0045	.0053	.0062	.0071	.0079	.0087	.0096	.0104
19.8	.0008	.0013	.0020	.0027	.0035	.0044	.0052	.0061	.0069	.0078	.0086	.0094	.0102
20.0	.0008	.0013	.0019	.0027	.0035	.0043	.0051	.0060	.0068	.0076	.0084	.0092	.0100

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 2

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0010	.0004	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0011	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0012	.0005	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0013	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0014	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0015	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0016	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0017	.0007	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0019	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0020	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0022	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0023	.0010	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0025	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0027	.0012	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0030	.0013	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0033	.0014	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0036	.0015	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0039	.0017	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0043	.0018	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0047	.0020	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0052	.0022	.0008	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0057	.0025	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0064	.0027	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0071	.0031	.0011	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0080	.0034	.0013	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0090	.0039	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0101	.0044	.0016	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0115	.0050	.0018	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0131	.0057	.0021	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0150	.0066	.0024	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0173	.0076	.0028	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0200	.0089	.0033	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0234	.0104	.0039	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0274	.0123	.0046	.0015	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0324	.0146	.0056	.0018	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0386	.0176	.0067	.0021	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 2

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0463	.0214	.0083	.0027	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0559	.0262	.0103	.0033	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0680	.0325	.0129	.0042	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0834	.0406	.0164	.0054	.0015	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1027	.0514	.0212	.0071	.0020	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1269	.0656	.0278	.0096	.0027	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1567	.0845	.0370	.0131	.0037	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.1925	.1091	.0499	.0183	.0054	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2331	.1408	.0679	.0261	.0080	.0019	.0004	.0001	.0000	.0000	.0000	.0000	.0000
-0.6	.2758	.1798	.0927	.0378	.0122	.0031	.0006	.0001	.0000	.0000	.0000	.0000	.0000
-0.4	.3150	.2247	.1258	.0553	.0191	.0052	.0011	.0002	.0000	.0000	.0000	.0000	.0000
-0.2	.3432	.2712	.1672	.0805	.0302	.0089	.0020	.0004	.0001	.0000	.0000	.0000	.0000
0.0	.3536	.3120	.2144	.1148	.0478	.0155	.0039	.0008	.0001	.0000	.0000	.0000	.0000
0.2	.3432	.3391	.2615	.1574	.0740	.0271	.0078	.0017	.0003	.0000	.0000	.0000	.0000
0.4	.3150	.3469	.3001	.2041	.1091	.0459	.0152	.0040	.0008	.0001	.0000	.0000	.0000
0.6	.2758	.3354	.3235	.2478	.1509	.0732	.0283	.0087	.0021	.0004	.0001	.0000	.0000
0.8	.2331	.3091	.3287	.2812	.1939	.1080	.0487	.0178	.0053	.0013	.0003	.0000	.0000
1.0	.1924	.2745	.3179	.2999	.2314	.1465	.0764	.0329	.0118	.0035	.0009	.0002	.0000
1.2	.1567	.2375	.2955	.3034	.2583	.1834	.1090	.0545	.0230	.0082	.0025	.0006	.0001
1.4	.1269	.2021	.2670	.2943	.2727	.2138	.1425	.0813	.0398	.0168	.0062	.0020	.0005
1.6	.1027	.1703	.2364	.2767	.2753	.2347	.1727	.1102	.0614	.0299	.0128	.0049	.0016
1.8	.0834	.1429	.2066	.2541	.2685	.2458	.1964	.1380	.0857	.0473	.0232	.0102	.0040
2.0	.0680	.1198	.1791	.2296	.2551	.2479	.2125	.1619	.1103	.0675	.0373	.0186	.0084
2.2	.0559	.1007	.1547	.2052	.2377	.2429	.2210	.1803	.1328	.0888	.0540	.0301	.0153
2.4	.0463	.0848	.1334	.1822	.2186	.2330	.2228	.1926	.1516	.1091	.0722	.0440	.0248
2.6	.0386	.0718	.1152	.1611	.1991	.2200	.2194	.1992	.1657	.1271	.0902	.0594	.0364
2.8	.0324	.0611	.0996	.1422	.1802	.2052	.2121	.2008	.1752	.1418	.1068	.0752	.0496
3.0	.0274	.0523	.0864	.1255	.1624	.1898	.2023	.1984	.1804	.1528	.1212	.0902	.0633
3.2	.0234	.0449	.0751	.1108	.1461	.1745	.1909	.1931	.1818	.1602	.1328	.1038	.0767
3.4	.0200	.0388	.0656	.0980	.1312	.1598	.1789	.1857	.1802	.1643	.1414	.1153	.0892
3.6	.0173	.0337	.0575	.0868	.1179	.1460	.1666	.1770	.1763	.1656	.1473	.1245	.1003
3.8	.0150	.0295	.0506	.0771	.1060	.1331	.1545	.1675	.1707	.1645	.1506	.1314	.1096
4.0	.0131	.0259	.0447	.0687	.0954	.1213	.1430	.1577	.1639	.1615	.1516	.1360	.1170
4.2	.0115	.0228	.0396	.0613	.0859	.1105	.1320	.1478	.1564	.1572	.1509	.1387	.1225
4.4	.0101	.0202	.0352	.0549	.0776	.1007	.1217	.1382	.1485	.1519	.1487	.1397	.1263
4.6	.0090	.0179	.0315	.0493	.0702	.0919	.1122	.1289	.1405	.1460	.1454	.1392	.1285
4.8	.0080	.0160	.0282	.0444	.0636	.0839	.1034	.1201	.1325	.1396	.1412	.1375	.1293
5.0	.0071	.0143	.0253	.0401	.0577	.0767	.0953	.1118	.1246	.1330	.1364	.1349	.1290

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F*2) F = 2

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0064	.0129	.0228	.0363	.0525	.0703	.0879	.1040	.1171	.1263	.1312	.1315	.1277
5.4	.0057	.0116	.0207	.0329	.0479	.0644	.0812	.0967	.1099	.1198	.1257	.1276	.1256
5.6	.0052	.0105	.0187	.0300	.0438	.0592	.0750	.0900	.1031	.1133	.1202	.1234	.1229
5.8	.0047	.0095	.0170	.0273	.0401	.0544	.0693	.0837	.0966	.1071	.1146	.1189	.1197
6.0	.0043	.0087	.0155	.0250	.0368	.0501	.0642	.0780	.0905	.1011	.1092	.1142	.1162
6.2	.0039	.0079	.0142	.0229	.0338	.0462	.0595	.0726	.0849	.0954	.1038	.1095	.1125
6.4	.0036	.0072	.0130	.0210	.0311	.0427	.0552	.0677	.0796	.0900	.0986	.1048	.1085
6.6	.0033	.0066	.0119	.0194	.0287	.0395	.0513	.0632	.0746	.0849	.0936	.1002	.1045
6.8	.0030	.0061	.0110	.0178	.0265	.0367	.0477	.0590	.0700	.0801	.0887	.0956	.1005
7.0	.0027	.0056	.0101	.0165	.0246	.0340	.0444	.0551	.0657	.0755	.0842	.0912	.0965
7.2	.0025	.0052	.0094	.0153	.0228	.0316	.0414	.0516	.0617	.0712	.0798	.0870	.0925
7.4	.0023	.0048	.0087	.0141	.0212	.0294	.0386	.0483	.0580	.0672	.0756	.0828	.0886
7.6	.0022	.0044	.0080	.0131	.0197	.0274	.0361	.0453	.0545	.0635	.0717	.0789	.0848
7.8	.0020	.0041	.0075	.0122	.0183	.0256	.0338	.0425	.0513	.0599	.0680	.0751	.0812
8.0	.0019	.0038	.0070	.0114	.0171	.0240	.0317	.0399	.0483	.0566	.0645	.0715	.0776
8.2	.0017	.0036	.0065	.0106	.0160	.0224	.0297	.0375	.0456	.0535	.0612	.0681	.0742
8.4	.0016	.0033	.0060	.0099	.0150	.0210	.0279	.0353	.0430	.0507	.0580	.0649	.0709
8.6	.0015	.0031	.0057	.0093	.0140	.0197	.0262	.0332	.0406	.0479	.0551	.0618	.0678
8.8	.0014	.0029	.0053	.0087	.0131	.0185	.0246	.0313	.0383	.0454	.0523	.0588	.0648
9.0	.0013	.0027	.0050	.0082	.0123	.0174	.0232	.0296	.0362	.0430	.0497	.0561	.0619
9.2	.0012	.0026	.0047	.0077	.0116	.0164	.0219	.0279	.0343	.0408	.0472	.0534	.0592
9.4	.0012	.0024	.0044	.0072	.0109	.0154	.0207	.0264	.0325	.0387	.0449	.0509	.0566
9.6	.0011	.0023	.0041	.0068	.0103	.0146	.0195	.0250	.0308	.0368	.0427	.0486	.0541
9.8	.0010	.0021	.0039	.0064	.0097	.0138	.0185	.0236	.0292	.0349	.0407	.0464	.0518
10.0	.0010	.0020	.0037	.0060	.0092	.0130	.0175	.0224	.0277	.0332	.0388	.0442	.0495
10.2	.0009	.0019	.0035	.0057	.0087	.0123	.0165	.0212	.0263	.0316	.0369	.0422	.0474
10.4	.0009	.0018	.0033	.0054	.0082	.0117	.0157	.0202	.0250	.0301	.0352	.0404	.0453
10.6	.0008	.0017	.0031	.0051	.0078	.0111	.0149	.0192	.0238	.0286	.0336	.0386	.0434
10.8	.0008	.0016	.0029	.0048	.0074	.0105	.0141	.0182	.0226	.0273	.0321	.0369	.0416
11.0	.0007	.0015	.0028	.0046	.0070	.0100	.0134	.0173	.0215	.0260	.0306	.0353	.0398
11.2	.0007	.0014	.0026	.0044	.0066	.0095	.0128	.0165	.0205	.0248	.0293	.0337	.0382
11.4	.0007	.0014	.0025	.0041	.0063	.0090	.0122	.0157	.0196	.0237	.0280	.0323	.0366
11.6	.0006	.0013	.0024	.0039	.0060	.0086	.0116	.0150	.0187	.0226	.0268	.0309	.0351
11.8	.0006	.0012	.0023	.0037	.0057	.0082	.0110	.0143	.0178	.0216	.0256	.0296	.0337
12.0	.0006	.0012	.0022	.0036	.0054	.0078	.0105	.0136	.0170	.0207	.0245	.0284	.0323
12.2	.0005	.0011	.0020	.0034	.0052	.0074	.0100	.0130	.0163	.0198	.0235	.0273	.0311
12.4	.0005	.0011	.0020	.0032	.0050	.0071	.0096	.0125	.0156	.0190	.0225	.0261	.0298
12.6	.0005	.0010	.0019	.0031	.0047	.0068	.0092	.0119	.0149	.0182	.0216	.0251	.0287

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 2

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0005	.0010	.0018	.0030	.0045	.0065	.0088	.0114	.0143	.0174	.0207	.0241	.0276
13.0	.0004	.0009	.0017	.0028	.0043	.0062	.0084	.0109	.0137	.0167	.0199	.0232	.0265
13.2	.0004	.0009	.0016	.0027	.0041	.0059	.0080	.0105	.0131	.0160	.0191	.0223	.0255
13.4	.0004	.0008	.0016	.0026	.0040	.0057	.0077	.0100	.0126	.0154	.0183	.0214	.0245
13.6	.0004	.0008	.0015	.0025	.0038	.0054	.0074	.0096	.0121	.0148	.0176	.0206	.0236
13.8	.0004	.0008	.0014	.0024	.0036	.0052	.0071	.0092	.0116	.0142	.0169	.0198	.0228
14.0	.0004	.0007	.0014	.0023	.0035	.0050	.0068	.0089	.0111	.0136	.0163	.0191	.0219
14.2	.0003	.0007	.0013	.0022	.0033	.0048	.0065	.0085	.0107	.0131	.0157	.0184	.0211
14.4	.0003	.0007	.0013	.0021	.0032	.0046	.0063	.0082	.0103	.0126	.0151	.0177	.0204
14.6	.0003	.0007	.0012	.0020	.0031	.0044	.0060	.0079	.0099	.0121	.0145	.0171	.0197
14.8	.0003	.0006	.0012	.0019	.0030	.0043	.0058	.0076	.0095	.0117	.0140	.0164	.0190
15.0	.0003	.0006	.0011	.0019	.0028	.0041	.0056	.0073	.0092	.0113	.0135	.0159	.0183
15.2	.0003	.0006	.0011	.0018	.0027	.0039	.0054	.0070	.0089	.0109	.0130	.0153	.0177
15.4	.0003	.0006	.0010	.0017	.0026	.0038	.0052	.0068	.0085	.0105	.0126	.0148	.0171
15.6	.0003	.0005	.0010	.0017	.0025	.0037	.0050	.0065	.0082	.0101	.0121	.0143	.0165
15.8	.0003	.0005	.0010	.0016	.0024	.0035	.0048	.0063	.0079	.0097	.0117	.0138	.0159
16.0	.0002	.0005	.0009	.0015	.0024	.0034	.0046	.0061	.0077	.0094	.0113	.0133	.0154
16.2	.0002	.0005	.0009	.0015	.0023	.0033	.0045	.0058	.0074	.0091	.0109	.0129	.0149
16.4	.0002	.0005	.0009	.0014	.0022	.0032	.0043	.0056	.0071	.0088	.0106	.0124	.0144
16.6	.0002	.0004	.0008	.0014	.0021	.0030	.0042	.0054	.0069	.0085	.0102	.0120	.0140
16.8	.0002	.0004	.0008	.0013	.0020	.0029	.0040	.0053	.0067	.0082	.0099	.0116	.0135
17.0	.0002	.0004	.0008	.0013	.0020	.0028	.0039	.0051	.0064	.0079	.0095	.0113	.0131
17.2	.0002	.0004	.0007	.0012	.0019	.0027	.0038	.0049	.0062	.0077	.0092	.0109	.0127
17.4	.0002	.0004	.0007	.0012	.0018	.0027	.0036	.0048	.0060	.0074	.0089	.0106	.0123
17.6	.0002	.0004	.0007	.0012	.0018	.0026	.0035	.0046	.0058	.0072	.0087	.0102	.0119
17.8	.0002	.0004	.0007	.0011	.0017	.0025	.0034	.0045	.0056	.0070	.0084	.0099	.0115
18.0	.0002	.0004	.0006	.0011	.0017	.0024	.0033	.0043	.0055	.0067	.0081	.0096	.0112
18.2	.0002	.0003	.0006	.0010	.0016	.0023	.0032	.0042	.0053	.0065	.0079	.0093	.0109
18.4	.0002	.0003	.0006	.0010	.0016	.0023	.0031	.0040	.0051	.0063	.0076	.0090	.0105
18.6	.0002	.0003	.0006	.0010	.0015	.0022	.0030	.0039	.0050	.0061	.0074	.0088	.0102
18.8	.0001	.0003	.0006	.0010	.0015	.0021	.0029	.0038	.0048	.0060	.0072	.0085	.0099
19.0	.0001	.0003	.0006	.0009	.0014	.0021	.0028	.0037	.0047	.0058	.0070	.0083	.0096
19.2	.0001	.0003	.0005	.0009	.0014	.0020	.0027	.0036	.0045	.0056	.0068	.0080	.0094
19.4	.0001	.0003	.0005	.0009	.0013	.0019	.0026	.0035	.0044	.0054	.0066	.0078	.0091
19.6	.0001	.0003	.0005	.0008	.0013	.0019	.0026	.0034	.0043	.0053	.0064	.0076	.0088
19.8	.0001	.0003	.0005	.0008	.0013	.0018	.0025	.0033	.0042	.0051	.0062	.0074	.0086
20.0	.0001	.0003	.0005	.0008	.0012	.0018	.0024	.0032	.0040	.0050	.0060	.0072	.0084

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 3

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0005	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0006	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0007	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0008	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0011	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0012	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0015	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0017	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0019	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0022	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0025	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0026	.0009	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0032	.0011	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0037	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0042	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0049	.0017	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0057	.0019	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0066	.0023	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0078	.0027	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0092	.0032	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0109	.0038	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0130	.0046	.0013	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0156	.0055	.0016	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0189	.0068	.0020	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0230	.0083	.0024	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0282	.0104	.0031	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0347	.0130	.0039	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 3

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0431	.0165	.0050	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0538	.0210	.0065	.0016	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0675	.0272	.0086	.0021	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0850	.0353	.0115	.0029	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1070	.0463	.0156	.0040	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1345	.0611	.0214	.0057	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1678	.0807	.0297	.0083	.0018	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2067	.1064	.0415	.0122	.0027	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2497	.1392	.0581	.0182	.0042	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.2930	.1790	.0812	.0273	.0068	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3313	.2245	.1121	.0412	.0112	.0022	.0003	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3579	.2717	.1511	.0616	.0184	.0040	.0006	.0001	.0000	.0000	.0000	.0000	.0000
0.0	.3676	.3144	.1967	.0901	.0302	.0074	.0013	.0002	.0000	.0000	.0000	.0000	.0000
0.2	.3579	.3457	.2448	.1270	.0483	.0135	.0028	.0004	.0000	.0000	.0000	.0000	.0000
0.4	.3313	.3603	.2889	.1708	.0745	.0240	.0057	.0010	.0001	.0000	.0000	.0000	.0000
0.6	.2930	.3563	.3223	.2170	.1088	.0407	.0113	.0024	.0004	.0000	.0000	.0000	.0000
0.8	.2497	.3362	.3403	.2595	.1492	.0649	.0213	.0053	.0010	.0001	.0000	.0000	.0000
1.0	.2067	.3047	.3417	.2924	.1915	.0963	.0372	.0111	.0026	.0005	.0001	.0000	.0000
1.2	.1678	.2676	.3286	.3121	.2303	.1326	.0597	.0212	.0059	.0013	.0002	.0000	.0000
1.4	.1345	.2294	.3049	.3178	.2610	.1699	.0881	.0366	.0122	.0033	.0007	.0001	.0000
1.6	.1070	.1933	.2752	.3110	.2808	.2040	.1200	.0575	.0225	.0073	.0019	.0004	.0001
1.8	.0850	.1612	.2433	.2948	.2892	.2315	.1523	.0829	.0375	.0142	.0045	.0012	.0003
2.0	.0675	.1334	.2118	.2726	.2873	.2502	.1815	.1105	.0568	.0248	.0092	.0029	.0008
2.2	.0538	.1102	.1825	.2474	.2774	.2600	.2054	.1379	.0792	.0392	.0167	.0062	.0020
2.4	.0431	.0909	.1561	.2213	.2619	.2615	.2226	.1628	.1030	.0568	.0274	.0116	.0043
2.6	.0347	.0751	.1331	.1960	.2429	.2563	.2327	.1833	.1262	.0765	.0410	.0195	.0082
2.8	.0282	.0622	.1132	.1724	.2224	.2461	.2363	.1986	.1472	.0969	.0569	.0299	.0141
3.0	.0230	.0517	.0963	.1509	.2015	.2325	.2344	.2084	.1648	.1165	.0741	.0426	.0222
3.2	.0189	.0431	.0820	.1317	.1813	.2169	.2282	.2131	.1782	.1343	.0916	.0569	.0322
3.4	.0156	.0362	.0700	.1148	.1623	.2004	.2188	.2134	.1874	.1492	.1083	.0719	.0439
3.6	.0130	.0305	.0598	.1001	.1448	.1838	.2074	.2101	.1926	.1610	.1234	.0870	.0567
3.8	.0109	.0258	.0513	.0873	.1289	.1677	.1947	.2039	.1942	.1695	.1362	.1012	.0698
4.0	.0092	.0219	.0442	.0762	.1145	.1523	.1814	.1957	.1928	.1748	.1465	.1141	.0828
4.2	.0078	.0187	.0381	.0666	.1018	.1379	.1681	.1861	.1890	.1772	.1542	.1252	.0951
4.4	.0066	.0161	.0330	.0584	.0904	.1247	.1550	.1757	.1833	.1770	.1593	.1342	.1061
4.6	.0057	.0139	.0287	.0513	.0804	.1126	.1425	.1650	.1762	.1748	.1621	.1411	.1157
4.8	.0049	.0120	.0250	.0451	.0716	.1016	.1307	.1542	.1682	.1710	.1629	.1460	.1237
5.0	.0042	.0104	.0219	.0398	.0638	.0917	.1197	.1435	.1596	.1658	.1618	.1490	.1299

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 3

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0037	.0091	.0192	.0352	.0570	.0827	.1094	.1333	.1508	.1598	.1593	.1503	.1345
5.4	.0032	.0080	.0169	.0312	.0509	.0747	.1000	.1235	.1419	.1530	.1557	.1500	.1375
5.6	.0028	.0070	.0150	.0278	.0456	.0675	.0914	.1142	.1332	.1459	.1511	.1485	.1391
5.8	.0025	.0062	.0133	.0247	.0409	.0611	.0835	.1055	.1247	.1386	.1459	.1460	.1394
6.0	.0022	.0055	.0118	.0221	.0368	.0553	.0763	.0974	.1165	.1312	.1402	.1426	.1386
6.2	.0019	.0049	.0105	.0198	.0331	.0502	.0697	.0899	.1087	.1239	.1342	.1385	.1369
6.4	.0017	.0043	.0094	.0178	.0299	.0456	.0638	.0830	.1013	.1168	.1280	.1340	.1344
6.6	.0015	.0039	.0084	.0160	.0270	.0414	.0584	.0766	.0943	.1099	.1218	.1291	.1313
6.8	.0014	.0035	.0076	.0144	.0245	.0377	.0535	.0707	.0878	.1032	.1157	.1240	.1277
7.0	.0012	.0031	.0068	.0130	.0222	.0344	.0491	.0653	.0817	.0969	.1096	.1188	.1238
7.2	.0011	.0028	.0062	.0118	.0202	.0314	.0451	.0603	.0760	.0909	.1037	.1135	.1196
7.4	.0010	.0025	.0056	.0107	.0184	.0287	.0414	.0557	.0707	.0852	.0980	.1083	.1152
7.6	.0009	.0023	.0051	.0097	.0168	.0263	.0381	.0515	.0658	.0798	.0926	.1031	.1107
7.8	.0008	.0021	.0046	.0089	.0153	.0241	.0351	.0477	.0612	.0748	.0873	.0980	.1062
8.0	.0007	.0019	.0042	.0081	.0140	.0222	.0324	.0442	.0570	.0700	.0823	.0931	.1017
8.2	.0007	.0017	.0038	.0074	.0129	.0204	.0299	.0410	.0531	.0656	.0776	.0884	.0972
8.4	.0006	.0016	.0035	.0068	.0118	.0188	.0276	.0380	.0495	.0615	.0731	.0838	.0928
8.6	.0006	.0014	.0032	.0062	.0109	.0173	.0255	.0353	.0462	.0576	.0689	.0794	.0886
8.8	.0005	.0013	.0029	.0057	.0100	.0160	.0236	.0328	.0431	.0540	.0649	.0753	.0844
9.0	.0005	.0012	.0027	.0053	.0092	.0148	.0219	.0305	.0402	.0506	.0612	.0713	.0804
9.2	.0004	.0011	.0025	.0049	.0085	.0137	.0203	.0284	.0376	.0475	.0576	.0675	.0765
9.4	.0004	.0010	.0023	.0045	.0079	.0127	.0189	.0265	.0351	.0446	.0543	.0639	.0728
9.6	.0004	.0009	.0021	.0041	.0073	.0118	.0176	.0247	.0329	.0419	.0512	.0605	.0693
9.8	.0003	.0009	.0020	.0038	.0068	.0109	.0164	.0231	.0308	.0393	.0483	.0573	.0659
10.0	.0003	.0008	.0018	.0036	.0063	.0102	.0153	.0215	.0288	.0370	.0455	.0542	.0626
10.2	.0003	.0007	.0017	.0033	.0058	.0095	.0142	.0201	.0270	.0347	.0430	.0513	.0595
10.4	.0003	.0007	.0016	.0031	.0054	.0088	.0133	.0189	.0254	.0327	.0405	.0486	.0566
10.6	.0002	.0006	.0014	.0029	.0051	.0082	.0124	.0177	.0238	.0308	.0383	.0461	.0538
10.8	.0002	.0006	.0013	.0027	.0047	.0077	.0116	.0166	.0224	.0290	.0362	.0436	.0511
11.0	.0002	.0006	.0013	.0025	.0044	.0072	.0109	.0155	.0211	.0273	.0342	.0414	.0486
11.2	.0002	.0005	.0012	.0023	.0041	.0067	.0102	.0146	.0198	.0258	.0323	.0392	.0462
11.4	.0002	.0005	.0011	.0022	.0039	.0063	.0096	.0137	.0187	.0243	.0306	.0372	.0440
11.6	.0002	.0005	.0010	.0020	.0036	.0059	.0090	.0129	.0176	.0230	.0289	.0353	.0418
11.8	.0002	.0004	.0010	.0019	.0034	.0056	.0085	.0121	.0166	.0217	.0274	.0335	.0398
12.0	.0002	.0004	.0009	.0018	.0032	.0052	.0080	.0114	.0156	.0205	.0259	.0318	.0379
12.2	.0001	.0004	.0008	.0017	.0030	.0049	.0075	.0108	.0148	.0194	.0246	.0302	.0361
12.4	.0001	.0004	.0008	.0016	.0028	.0046	.0071	.0102	.0140	.0184	.0233	.0287	.0344
12.6	.0001	.0003	.0007	.0015	.0027	.0044	.0067	.0096	.0132	.0174	.0221	.0273	.0327

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 3

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0001	.0003	.0007	.0014	.0025	.0041	.0063	.0091	.0125	.0165	.0210	.0259	.0312
13.0	.0001	.0003	.0007	.0013	.0024	.0039	.0059	.0086	.0118	.0156	.0199	.0247	.0297
13.2	.0001	.0003	.0006	.0012	.0022	.0037	.0056	.0081	.0112	.0148	.0189	.0235	.0283
13.4	.0001	.0003	.0006	.0012	.0021	.0035	.0053	.0077	.0106	.0141	.0180	.0223	.0270
13.6	.0001	.0002	.0006	.0011	.0020	.0033	.0050	.0073	.0101	.0134	.0171	.0213	.0258
13.8	.0001	.0002	.0005	.0010	.0019	.0031	.0048	.0069	.0096	.0127	.0163	.0203	.0246
14.0	.0001	.0002	.0005	.0010	.0018	.0029	.0045	.0066	.0091	.0121	.0155	.0193	.0235
14.2	.0001	.0002	.0005	.0009	.0017	.0028	.0043	.0062	.0086	.0115	.0148	.0184	.0224
14.4	.0001	.0002	.0004	.0009	.0016	.0026	.0041	.0059	.0082	.0109	.0141	.0176	.0214
14.6	.0001	.0002	.0004	.0008	.0015	.0025	.0039	.0056	.0078	.0104	.0134	.0168	.0205
14.8	.0001	.0002	.0004	.0008	.0014	.0024	.0037	.0053	.0074	.0099	.0128	.0160	.0196
15.0	.0001	.0002	.0004	.0008	.0014	.0023	.0035	.0051	.0071	.0094	.0122	.0153	.0187
15.2	.0001	.0002	.0004	.0007	.0013	.0021	.0033	.0048	.0067	.0090	.0116	.0146	.0179
15.4	.0001	.0002	.0003	.0007	.0012	.0020	.0032	.0046	.0064	.0086	.0111	.0140	.0172
15.6	.0001	.0001	.0003	.0006	.0012	.0019	.0030	.0044	.0061	.0082	.0106	.0134	.0164
15.8	.0001	.0001	.0003	.0006	.0011	.0018	.0029	.0042	.0058	.0078	.0102	.0128	.0157
16.0	.0000	.0001	.0003	.0006	.0011	.0018	.0027	.0040	.0056	.0075	.0097	.0123	.0151
16.2	.0000	.0001	.0003	.0006	.0010	.0017	.0026	.0038	.0053	.0072	.0093	.0117	.0145
16.4	.0000	.0001	.0003	.0005	.0010	.0016	.0025	.0036	.0051	.0068	.0089	.0112	.0139
16.6	.0000	.0001	.0003	.0005	.0009	.0015	.0024	.0035	.0049	.0065	.0085	.0108	.0133
16.8	.0000	.0001	.0002	.0005	.0009	.0015	.0023	.0033	.0047	.0063	.0082	.0103	.0128
17.0	.0000	.0001	.0002	.0005	.0008	.0014	.0022	.0032	.0044	.0060	.0078	.0099	.0122
17.2	.0000	.0001	.0002	.0004	.0008	.0013	.0021	.0030	.0043	.0057	.0075	.0095	.0118
17.4	.0000	.0001	.0002	.0004	.0008	.0013	.0020	.0029	.0041	.0055	.0072	.0091	.0113
17.6	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0028	.0039	.0053	.0069	.0088	.0108
17.8	.0000	.0001	.0002	.0004	.0007	.0012	.0018	.0027	.0037	.0051	.0066	.0084	.0104
18.0	.0000	.0001	.0002	.0004	.0007	.0011	.0017	.0026	.0036	.0049	.0063	.0081	.0100
18.2	.0000	.0001	.0002	.0004	.0006	.0011	.0017	.0025	.0034	.0047	.0061	.0078	.0096
18.4	.0000	.0001	.0002	.0003	.0006	.0010	.0016	.0024	.0033	.0045	.0059	.0075	.0093
18.6	.0000	.0001	.0002	.0003	.0006	.0010	.0015	.0023	.0032	.0043	.0056	.0072	.0089
18.8	.0000	.0001	.0002	.0003	.0006	.0009	.0015	.0022	.0031	.0041	.0054	.0069	.0086
19.0	.0000	.0001	.0001	.0003	.0005	.0009	.0014	.0021	.0029	.0040	.0052	.0066	.0083
19.2	.0000	.0001	.0001	.0003	.0005	.0009	.0014	.0020	.0028	.0038	.0050	.0064	.0080
19.4	.0000	.0001	.0001	.0003	.0005	.0008	.0013	.0019	.0027	.0037	.0048	.0062	.0077
19.6	.0000	.0001	.0001	.0003	.0005	.0008	.0013	.0018	.0026	.0035	.0046	.0059	.0074
19.8	.0000	.0001	.0001	.0003	.0005	.0008	.0012	.0018	.0025	.0034	.0045	.0057	.0071
20.0	.0000	.0001	.0001	.0002	.0004	.0007	.0012	.0017	.0024	.0033	.0043	.0055	.0069

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 4

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0002	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0006	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0007	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0009	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0010	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0012	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0014	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0016	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0019	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0022	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0026	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0032	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0038	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0045	.0012	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0055	.0015	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0067	.0019	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0082	.0023	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0101	.0029	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0126	.0036	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0157	.0046	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0197	.0059	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0249	.0076	.0018	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0316	.0098	.0023	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 4

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0403	.0129	.0031	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0516	.0171	.0042	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0663	.0228	.0059	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0851	.0307	.0082	.0016	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1089	.0414	.0115	.0023	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1384	.0559	.0164	.0035	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1739	.0754	.0235	.0052	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2147	.1011	.0338	.0080	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2588	.1338	.0487	.0124	.0022	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3023	.1736	.0695	.0194	.0038	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3400	.2190	.0976	.0301	.0064	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3658	.2666	.1338	.0462	.0110	.0018	.0002	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3750	.3109	.1771	.0694	.0187	.0035	.0004	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3658	.3455	.2247	.1006	.0310	.0066	.0010	.0001	.0000	.0000	.0000	.0000	.0000
0.4	.3400	.3652	.2715	.1397	.0498	.0123	.0021	.0002	.0000	.0000	.0000	.0000	.0000
0.6	.3023	.3672	.3112	.1842	.0762	.0220	.0045	.0006	.0001	.0000	.0000	.0000	.0000
0.8	.2588	.3524	.3385	.2296	.1101	.0374	.0090	.0015	.0002	.0000	.0000	.0000	.0000
1.0	.2147	.3245	.3502	.2704	.1498	.0596	.0171	.0035	.0005	.0001	.0000	.0000	.0000
1.2	.1739	.2886	.3464	.3017	.1913	.0887	.0301	.0075	.0014	.0002	.0000	.0000	.0000
1.4	.1384	.2496	.3295	.3203	.2302	.1230	.0491	.0147	.0033	.0006	.0001	.0000	.0000
1.6	.1089	.2111	.3034	.3255	.2622	.1596	.0738	.0261	.0071	.0015	.0002	.0000	.0000
1.8	.0851	.1757	.2721	.3187	.2844	.1948	.1032	.0425	.0137	.0035	.0007	.0001	.0000
2.0	.0663	.1446	.2390	.3025	.2957	.2252	.1347	.0637	.0240	.0072	.0018	.0003	.0001
2.2	.0516	.1181	.2067	.2800	.2967	.2483	.1656	.0887	.0384	.0135	.0039	.0009	.0002
2.4	.0403	.0960	.1767	.2541	.2891	.2630	.1932	.1156	.0567	.0230	.0077	.0022	.0005
2.6	.0316	.0780	.1498	.2270	.2750	.2693	.2155	.1423	.0781	.0358	.0138	.0045	.0013
2.8	.0249	.0633	.1263	.2004	.2565	.2682	.2315	.1667	.1010	.0518	.0226	.0084	.0027
3.0	.0197	.0515	.1061	.1754	.2356	.2609	.2409	.1874	.1239	.0701	.0341	.0144	.0053
3.2	.0157	.0419	.0890	.1525	.2138	.2491	.2441	.2033	.1453	.0897	.0481	.0226	.0093
3.4	.0126	.0343	.0747	.1319	.1922	.2342	.2419	.2142	.1639	.1093	.0639	.0329	.0150
3.6	.0101	.0282	.0627	.1139	.1715	.2175	.2355	.2200	.1791	.1280	.0808	.0453	.0226
3.8	.0082	.0232	.0527	.0981	.1522	.2001	.2258	.2213	.1903	.1446	.0977	.0591	.0320
4.0	.0067	.0192	.0444	.0845	.1346	.1826	.2138	.2188	.1975	.1585	.1139	.0736	.0430
4.2	.0055	.0160	.0375	.0727	.1187	.1656	.2005	.2132	.2011	.1695	.1286	.0883	.0551
4.4	.0045	.0133	.0318	.0627	.1045	.1495	.1865	.2052	.2013	.1774	.1413	.1024	.0677
4.6	.0038	.0112	.0270	.0541	.0919	.1345	.1723	.1956	.1987	.1822	.1517	.1154	.0805
4.8	.0032	.0094	.0230	.0467	.0807	.1207	.1584	.1849	.1939	.1843	.1597	.1269	.0929
5.0	.0026	.0080	.0197	.0405	.0710	.1081	.1450	.1736	.1874	.1839	.1652	.1366	.1044

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 4

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0022	.0068	.0169	.0351	.0624	.0967	.1323	.1621	.1795	.1815	.1684	.1444	.1148
5.4	.0019	.0058	.0145	.0305	.0550	.0864	.1204	.1506	.1708	.1773	.1696	.1502	.1237
5.6	.0016	.0050	.0125	.0266	.0485	.0773	.1094	.1394	.1616	.1719	.1688	.1540	.1311
5.8	.0014	.0043	.0108	.0232	.0428	.0691	.0993	.1287	.1522	.1654	.1666	.1562	.1369
6.0	.0012	.0037	.0094	.0203	.0378	.0617	.0900	.1185	.1427	.1583	.1630	.1567	.1411
6.2	.0010	.0032	.0082	.0178	.0335	.0552	.0815	.1089	.1333	.1507	.1584	.1558	.1439
6.4	.0009	.0028	.0072	.0157	.0297	.0495	.0738	.1000	.1243	.1429	.1531	.1537	.1452
6.6	.0008	.0024	.0063	.0138	.0264	.0443	.0669	.0917	.1155	.1349	.1471	.1506	.1454
6.8	.0007	.0021	.0055	.0122	.0235	.0398	.0606	.0840	.1072	.1271	.1408	.1467	.1444
7.0	.0006	.0019	.0049	.0108	.0209	.0357	.0549	.0770	.0994	.1194	.1343	.1422	.1425
7.2	.0005	.0016	.0043	.0096	.0187	.0321	.0498	.0705	.0920	.1119	.1276	.1372	.1398
7.4	.0005	.0014	.0038	.0086	.0167	.0289	.0452	.0645	.0851	.1047	.1210	.1319	.1365
7.6	.0004	.0013	.0034	.0076	.0150	.0261	.0411	.0591	.0787	.0978	.1144	.1264	.1327
7.8	.0004	.0011	.0030	.0068	.0134	.0236	.0373	.0541	.0727	.0913	.1079	.1207	.1284
8.0	.0003	.0010	.0027	.0061	.0121	.0213	.0339	.0496	.0672	.0852	.1017	.1151	.1239
8.2	.0003	.0009	.0024	.0055	.0109	.0193	.0309	.0455	.0621	.0794	.0957	.1094	.1192
8.4	.0002	.0008	.0022	.0049	.0098	.0175	.0282	.0417	.0574	.0739	.0899	.1038	.1144
8.6	.0002	.0007	.0019	.0044	.0089	.0159	.0257	.0383	.0530	.0688	.0844	.0984	.1095
8.8	.0002	.0006	.0017	.0040	.0080	.0144	.0235	.0352	.0490	.0641	.0792	.0931	.1046
9.0	.0002	.0006	.0016	.0036	.0073	.0131	.0215	.0323	.0453	.0596	.0743	.0880	.0998
9.2	.0002	.0005	.0014	.0033	.0066	.0120	.0197	.0297	.0419	.0555	.0696	.0831	.0950
9.4	.0001	.0005	.0013	.0030	.0060	.0109	.0180	.0274	.0388	.0517	.0652	.0785	.0904
9.6	.0001	.0004	.0012	.0027	.0055	.0100	.0165	.0252	.0359	.0481	.0611	.0740	.0859
9.8	.0001	.0004	.0011	.0025	.0050	.0091	.0152	.0232	.0332	.0448	.0572	.0697	.0815
10.0	.0001	.0004	.0010	.0022	.0046	.0084	.0140	.0215	.0308	.0417	.0536	.0657	.0773
10.2	.0001	.0003	.0009	.0020	.0042	.0077	.0128	.0198	.0286	.0389	.0502	.0619	.0733
10.4	.0001	.0003	.0008	.0019	.0038	.0071	.0118	.0183	.0265	.0362	.0470	.0583	.0694
10.6	.0001	.0003	.0007	.0017	.0035	.0065	.0109	.0169	.0246	.0338	.0440	.0549	.0657
10.8	.0001	.0002	.0007	.0016	.0032	.0060	.0101	.0157	.0229	.0315	.0413	.0517	.0622
11.0	.0001	.0002	.0006	.0014	.0030	.0055	.0093	.0145	.0213	.0294	.0387	.0487	.0588
11.2	.0001	.0002	.0006	.0013	.0027	.0051	.0086	.0135	.0198	.0275	.0362	.0458	.0557
11.4	.0001	.0002	.0005	.0012	.0025	.0047	.0080	.0125	.0184	.0257	.0340	.0431	.0527
11.6	.0001	.0002	.0005	.0011	.0023	.0043	.0074	.0116	.0172	.0240	.0319	.0406	.0498
11.8	.0000	.0002	.0004	.0010	.0022	.0040	.0069	.0108	.0160	.0224	.0299	.0383	.0471
12.0	.0000	.0001	.0004	.0010	.0020	.0037	.0064	.0101	.0149	.0210	.0281	.0360	.0446
12.2	.0000	.0001	.0004	.0009	.0018	.0035	.0059	.0094	.0140	.0196	.0264	.0340	.0421
12.4	.0000	.0001	.0003	.0008	.0017	.0032	.0055	.0087	.0130	.0184	.0248	.0320	.0399
12.6	.0000	.0001	.0003	.0008	.0016	.0030	.0051	.0082	.0122	.0173	.0233	.0302	.0377

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 4

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0001	.0003	.0007	.0015	.0028	.0048	.0076	.0114	.0162	.0219	.0285	.0357
13.0	.0000	.0001	.0003	.0007	.0014	.0026	.0045	.0071	.0107	.0152	.0206	.0269	.0338
13.2	.0000	.0001	.0003	.0006	.0013	.0024	.0042	.0067	.0100	.0143	.0194	.0254	.0320
13.4	.0000	.0001	.0002	.0006	.0012	.0022	.0039	.0062	.0094	.0134	.0183	.0239	.0303
13.6	.0000	.0001	.0002	.0005	.0011	.0021	.0036	.0058	.0088	.0126	.0172	.0226	.0287
13.8	.0000	.0001	.0002	.0005	.0010	.0020	.0034	.0055	.0083	.0118	.0162	.0214	.0271
14.0	.0000	.0001	.0002	.0005	.0010	.0018	.0032	.0051	.0078	.0111	.0153	.0202	.0257
14.2	.0000	.0001	.0002	.0004	.0009	.0017	.0030	.0048	.0073	.0105	.0144	.0191	.0244
14.4	.0000	.0001	.0002	.0004	.0008	.0016	.0028	.0045	.0069	.0099	.0136	.0181	.0231
14.6	.0000	.0001	.0002	.0004	.0008	.0015	.0026	.0042	.0065	.0093	.0129	.0171	.0219
14.8	.0000	.0001	.0001	.0004	.0007	.0014	.0025	.0040	.0061	.0088	.0122	.0162	.0208
15.0	.0000	.0000	.0001	.0003	.0007	.0013	.0023	.0038	.0057	.0083	.0115	.0153	.0197
15.2	.0000	.0000	.0001	.0003	.0007	.0012	.0022	.0035	.0054	.0078	.0109	.0145	.0187
15.4	.0000	.0000	.0001	.0003	.0006	.0012	.0021	.0033	.0051	.0074	.0103	.0138	.0178
15.6	.0000	.0000	.0001	.0003	.0006	.0011	.0019	.0031	.0048	.0070	.0097	.0130	.0169
15.8	.0000	.0000	.0001	.0003	.0005	.0010	.0018	.0030	.0045	.0066	.0092	.0124	.0160
16.0	.0000	.0000	.0001	.0002	.0005	.0010	.0017	.0028	.0043	.0063	.0087	.0117	.0153
16.2	.0000	.0000	.0001	.0002	.0005	.0009	.0016	.0026	.0041	.0059	.0083	.0111	.0145
16.4	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0025	.0038	.0056	.0079	.0106	.0138
16.6	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0024	.0036	.0053	.0074	.0101	.0131
16.8	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0022	.0034	.0050	.0071	.0096	.0125
17.0	.0000	.0000	.0001	.0002	.0004	.0007	.0013	.0021	.0033	.0048	.0067	.0091	.0119
17.2	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0020	.0031	.0045	.0064	.0086	.0113
17.4	.0000	.0000	.0001	.0002	.0003	.0007	.0012	.0019	.0029	.0043	.0061	.0082	.0108
17.6	.0000	.0000	.0001	.0002	.0003	.0006	.0011	.0018	.0028	.0041	.0058	.0078	.0103
17.8	.0000	.0000	.0001	.0001	.0003	.0006	.0010	.0017	.0026	.0039	.0055	.0075	.0098
18.0	.0000	.0000	.0001	.0001	.0003	.0006	.0010	.0016	.0025	.0037	.0052	.0071	.0094
18.2	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0015	.0024	.0035	.0050	.0068	.0089
18.4	.0000	.0000	.0001	.0001	.0003	.0005	.0009	.0015	.0023	.0033	.0047	.0065	.0085
18.6	.0000	.0000	.0000	.0001	.0002	.0005	.0008	.0014	.0022	.0032	.0045	.0062	.0081
18.8	.0000	.0000	.0000	.0001	.0002	.0005	.0008	.0013	.0021	.0030	.0043	.0059	.0078
19.0	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0013	.0020	.0029	.0041	.0056	.0074
19.2	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0028	.0039	.0054	.0071
19.4	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0011	.0018	.0026	.0037	.0051	.0068
19.6	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0011	.0017	.0025	.0036	.0049	.0065
19.8	.0000	.0000	.0000	.0001	.0002	.0004	.0006	.0010	.0016	.0024	.0034	.0047	.0062
20.0	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0015	.0023	.0032	.0045	.0059

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 5

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0008	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0014	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0018	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0022	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0027	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0033	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0041	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0051	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0065	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0082	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0104	.0025	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0134	.0032	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0173	.0043	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0224	.0057	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0292	.0076	.0014	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 5

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0381	.0104	.0020	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0498	.0141	.0028	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0651	.0194	.0041	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0848	.0268	.0059	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1098	.0370	.0086	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1407	.0510	.0126	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1777	.0700	.0186	.0033	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2197	.0952	.0275	.0053	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2645	.1274	.0405	.0085	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3081	.1667	.0590	.0137	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3454	.2117	.0843	.0218	.0037	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3706	.2595	.1175	.0344	.0065	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3796	.3050	.1582	.0530	.0115	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3706	.3423	.2045	.0790	.0197	.0032	.0003	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3454	.3661	.2522	.1129	.0329	.0062	.0008	.0001	.0000	.0000	.0000	.0000	.0000
0.6	.3081	.3731	.2959	.1538	.0524	.0117	.0017	.0002	.0000	.0000	.0000	.0000	.0000
0.8	.2645	.3631	.3300	.1987	.0794	.0211	.0037	.0004	.0000	.0000	.0000	.0000	.0000
1.0	.2197	.3389	.3503	.2430	.1134	.0357	.0076	.0011	.0001	.0000	.0000	.0000	.0000
1.2	.1777	.3049	.3552	.2817	.1527	.0567	.0145	.0025	.0003	.0000	.0000	.0000	.0000
1.4	.1407	.2659	.3456	.3105	.1936	.0842	.0256	.0055	.0008	.0001	.0000	.0000	.0000
1.6	.1098	.2261	.3245	.3267	.2321	.1170	.0421	.0108	.0020	.0003	.0000	.0000	.0000
1.8	.0848	.1884	.2957	.3301	.2642	.1527	.0641	.0197	.0044	.0007	.0001	.0000	.0000
2.0	.0651	.1547	.2627	.3220	.2872	.1880	.0910	.0328	.0089	.0018	.0003	.0000	.0000
2.2	.0498	.1255	.2288	.3048	.2998	.2197	.1211	.0506	.0161	.0040	.0007	.0001	.0000
2.4	.0381	.1011	.1962	.2815	.3022	.2453	.1520	.0726	.0269	.0078	.0018	.0003	.0000
2.6	.0292	.0811	.1662	.2548	.2958	.2631	.1813	.0977	.0415	.0140	.0038	.0008	.0001
2.8	.0224	.0648	.1396	.2269	.2825	.2727	.2066	.1241	.0596	.0230	.0072	.0018	.0004
3.0	.0173	.0518	.1165	.1995	.2643	.2746	.2265	.1499	.0804	.0352	.0126	.0038	.0009
3.2	.0134	.0414	.0968	.1736	.2432	.2698	.2402	.1735	.1027	.0502	.0204	.0069	.0020
3.4	.0104	.0332	.0802	.1499	.2207	.2597	.2475	.1935	.1252	.0676	.0307	.0118	.0038
3.6	.0082	.0267	.0664	.1288	.1982	.2457	.2491	.2088	.1464	.0865	.0434	.0186	.0068
3.8	.0065	.0215	.0549	.1102	.1764	.2293	.2455	.2193	.1652	.1058	.0580	.0274	.0112
4.0	.0051	.0174	.0455	.0940	.1559	.2115	.2379	.2250	.1806	.1245	.0740	.0382	.0172
4.2	.0041	.0141	.0378	.0801	.1371	.1932	.2273	.2263	.1927	.1417	.0906	.0507	.0249
4.4	.0033	.0115	.0314	.0681	.1201	.1752	.2145	.2237	.2008	.1567	.1070	.0643	.0342
4.6	.0027	.0094	.0261	.0580	.1050	.1578	.2005	.2180	.2053	.1689	.1224	.0786	.0449
4.8	.0022	.0077	.0218	.0494	.0915	.1415	.1858	.2099	.2064	.1783	.1363	.0929	.0567
5.0	.0018	.0064	.0183	.0421	.0797	.1264	.1710	.2000	.2045	.1846	.1483	.1066	.0690

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 5

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0014	.0053	.0154	.0359	.0693	.1126	.1565	.1889	.2002	.1881	.1580	.1194	.0815
5.4	.0012	.0044	.0129	.0307	.0603	.1001	.1426	.1771	.1939	.1890	.1654	.1307	.0937
5.6	.0010	.0037	.0109	.0263	.0525	.0888	.1295	.1650	.1861	.1877	.1704	.1403	.1052
5.8	.0008	.0031	.0093	.0226	.0457	.0787	.1172	.1530	.1773	.1844	.1732	.1480	.1157
6.0	.0007	.0026	.0079	.0194	.0399	.0697	.1058	.1412	.1678	.1795	.1740	.1539	.1249
6.2	.0006	.0022	.0067	.0167	.0348	.0618	.0954	.1299	.1580	.1734	.1730	.1580	.1327
6.4	.0005	.0019	.0058	.0145	.0304	.0547	.0858	.1191	.1480	.1663	.1704	.1602	.1390
6.6	.0004	.0016	.0049	.0125	.0266	.0485	.0772	.1090	.1381	.1586	.1666	.1609	.1438
6.8	.0004	.0014	.0043	.0109	.0233	.0430	.0694	.0995	.1284	.1506	.1617	.1602	.1470
7.0	.0003	.0012	.0037	.0094	.0205	.0381	.0624	.0908	.1191	.1423	.1560	.1581	.1489
7.2	.0003	.0010	.0032	.0082	.0180	.0339	.0560	.0827	.1102	.1339	.1498	.1551	.1495
7.4	.0002	.0009	.0028	.0072	.0158	.0301	.0503	.0752	.1017	.1257	.1431	.1512	.1489
7.6	.0002	.0008	.0024	.0063	.0140	.0268	.0452	.0684	.0938	.1176	.1362	.1466	.1473
7.8	.0002	.0007	.0021	.0055	.0123	.0239	.0407	.0622	.0863	.1098	.1292	.1414	.1449
8.0	.0001	.0006	.0018	.0049	.0109	.0213	.0366	.0565	.0794	.1023	.1221	.1359	.1417
8.2	.0001	.0005	.0016	.0043	.0097	.0190	.0330	.0514	.0729	.0952	.1152	.1301	.1379
8.4	.0001	.0004	.0014	.0038	.0086	.0170	.0297	.0467	.0670	.0885	.1084	.1242	.1336
8.6	.0001	.0004	.0012	.0034	.0077	.0152	.0268	.0425	.0615	.0821	.1018	.1182	.1290
8.8	.0001	.0003	.0011	.0030	.0068	.0136	.0242	.0387	.0565	.0761	.0955	.1122	.1241
9.0	.0001	.0003	.0010	.0026	.0061	.0122	.0218	.0352	.0518	.0705	.0894	.1063	.1191
9.2	.0001	.0003	.0009	.0024	.0054	.0110	.0197	.0320	.0476	.0653	.0836	.1005	.1140
9.4	.0001	.0002	.0008	.0021	.0049	.0099	.0179	.0292	.0437	.0604	.0781	.0948	.1088
9.6	.0001	.0002	.0007	.0019	.0044	.0089	.0162	.0266	.0401	.0559	.0729	.0894	.1036
9.8	.0000	.0002	.0006	.0017	.0039	.0080	.0147	.0243	.0368	.0517	.0680	.0842	.0986
10.0	.0000	.0002	.0005	.0015	.0035	.0073	.0133	.0222	.0338	.0479	.0634	.0791	.0936
10.2	.0000	.0001	.0005	.0014	.0032	.0066	.0121	.0202	.0311	.0443	.0591	.0744	.0887
10.4	.0000	.0001	.0004	.0012	.0029	.0060	.0110	.0185	.0286	.0410	.0551	.0698	.0840
10.6	.0000	.0001	.0004	.0011	.0026	.0054	.0100	.0169	.0263	.0379	.0513	.0655	.0794
10.8	.0000	.0001	.0004	.0010	.0024	.0049	.0092	.0155	.0242	.0351	.0478	.0615	.0751
11.0	.0000	.0001	.0003	.0009	.0021	.0045	.0084	.0142	.0223	.0325	.0445	.0576	.0709
11.2	.0000	.0001	.0003	.0008	.0019	.0041	.0076	.0130	.0205	.0301	.0414	.0540	.0669
11.4	.0000	.0001	.0003	.0007	.0018	.0037	.0070	.0120	.0189	.0279	.0386	.0506	.0631
11.6	.0000	.0001	.0002	.0007	.0016	.0034	.0064	.0110	.0174	.0258	.0360	.0474	.0595
11.8	.0000	.0001	.0002	.0006	.0015	.0031	.0059	.0101	.0161	.0239	.0335	.0444	.0560
12.0	.0000	.0001	.0002	.0006	.0013	.0028	.0054	.0093	.0149	.0222	.0312	.0416	.0528
12.2	.0000	.0001	.0002	.0005	.0012	.0026	.0049	.0086	.0138	.0206	.0291	.0389	.0497
12.4	.0000	.0000	.0002	.0005	.0011	.0024	.0045	.0079	.0127	.0191	.0271	.0365	.0468
12.6	.0000	.0000	.0001	.0004	.0010	.0022	.0042	.0073	.0118	.0178	.0253	.0342	.0441

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 5

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0001	.0004	.0009	.0020	.0038	.0067	.0109	.0165	.0236	.0320	.0415
13.0	.0000	.0000	.0001	.0004	.0009	.0018	.0035	.0062	.0101	.0154	.0220	.0300	.0390
13.2	.0000	.0000	.0001	.0003	.0008	.0017	.0033	.0057	.0094	.0143	.0206	.0281	.0367
13.4	.0000	.0000	.0001	.0003	.0007	.0016	.0030	.0053	.0087	.0133	.0192	.0264	.0346
13.6	.0000	.0000	.0001	.0003	.0007	.0014	.0028	.0049	.0081	.0124	.0180	.0247	.0326
13.8	.0000	.0000	.0001	.0003	.0006	.0013	.0026	.0046	.0075	.0115	.0168	.0232	.0307
14.0	.0000	.0000	.0001	.0002	.0006	.0012	.0024	.0042	.0070	.0108	.0157	.0218	.0289
14.2	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0039	.0065	.0100	.0147	.0204	.0272
14.4	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0037	.0060	.0094	.0137	.0192	.0256
14.6	.0000	.0000	.0001	.0002	.0004	.0010	.0019	.0034	.0056	.0088	.0129	.0180	.0241
14.8	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0032	.0053	.0082	.0121	.0169	.0227
15.0	.0000	.0000	.0001	.0002	.0004	.0008	.0016	.0029	.0049	.0077	.0113	.0159	.0214
15.2	.0000	.0000	.0001	.0001	.0004	.0008	.0015	.0027	.0046	.0072	.0106	.0149	.0202
15.4	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0043	.0067	.0099	.0141	.0190
15.6	.0000	.0000	.0000	.0001	.0003	.0007	.0013	.0024	.0040	.0063	.0093	.0132	.0180
15.8	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0037	.0059	.0088	.0125	.0170
16.0	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0021	.0035	.0055	.0082	.0117	.0160
16.2	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0019	.0033	.0052	.0077	.0110	.0151
16.4	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0018	.0031	.0049	.0073	.0104	.0143
16.6	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0017	.0029	.0046	.0068	.0098	.0135
16.8	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0016	.0027	.0043	.0064	.0092	.0127
17.0	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0025	.0040	.0061	.0087	.0120
17.2	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0024	.0038	.0057	.0082	.0114
17.4	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0013	.0022	.0036	.0054	.0078	.0108
17.6	.0000	.0000	.0000	.0001	.0002	.0003	.0007	.0012	.0021	.0034	.0051	.0073	.0102
17.8	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0012	.0020	.0032	.0048	.0069	.0096
18.0	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0019	.0030	.0045	.0066	.0091
18.2	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0010	.0018	.0028	.0043	.0062	.0087
18.4	.0000	.0000	.0000	.0000	.0001	.0003	.0005	.0010	.0017	.0027	.0040	.0059	.0082
18.6	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0016	.0025	.0038	.0056	.0078
18.8	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0024	.0036	.0053	.0074
19.0	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0022	.0034	.0050	.0070
19.2	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0013	.0021	.0032	.0047	.0066
19.4	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0020	.0031	.0045	.0063
19.6	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0012	.0019	.0029	.0042	.0060
19.8	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0011	.0018	.0027	.0040	.0057
20.0	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0006	.0010	.0017	.0026	.0038	.0054

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 6

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0003	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0010	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0012	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0015	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0025	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0032	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0041	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0052	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0068	.0013	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0089	.0017	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0117	.0023	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0155	.0032	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0205	.0044	.0006	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0273	.0061	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 6

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0363	.0085	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0483	.0119	.0019	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0640	.0167	.0029	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0844	.0235	.0043	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1103	.0332	.0065	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1423	.0466	.0098	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1803	.0649	.0148	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2231	.0893	.0224	.0035	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2684	.1207	.0337	.0058	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3121	.1593	.0499	.0096	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3491	.2038	.0726	.0158	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3739	.2516	.1029	.0255	.0039	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3827	.2981	.1408	.0403	.0070	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3739	.3376	.1851	.0617	.0125	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3491	.3648	.2327	.0906	.0216	.0031	.0003	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3121	.3761	.2787	.1271	.0357	.0062	.0007	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2684	.3705	.3178	.1695	.0563	.0117	.0015	.0001	.0000	.0000	.0000	.0000	.0000
1.0	.2231	.3499	.3451	.2144	.0841	.0209	.0033	.0003	.0000	.0000	.0000	.0000	.0000
1.2	.1803	.3181	.3578	.2572	.1185	.0351	.0067	.0008	.0001	.0000	.0000	.0000	.0000
1.4	.1423	.2798	.3556	.2933	.1576	.0554	.0128	.0019	.0002	.0000	.0000	.0000	.0000
1.6	.1103	.2393	.3402	.3188	.1980	.0820	.0227	.0042	.0005	.0000	.0000	.0000	.0000
1.8	.0844	.2000	.3150	.3320	.2359	.1137	.0374	.0085	.0013	.0001	.0000	.0000	.0000
2.0	.0640	.1642	.2835	.3326	.2675	.1486	.0575	.0156	.0030	.0004	.0000	.0000	.0000
2.2	.0483	.1328	.2492	.3224	.2903	.1837	.0824	.0264	.0061	.0010	.0001	.0000	.0000
2.4	.0363	.1063	.2150	.3036	.3030	.2160	.1110	.0415	.0114	.0023	.0003	.0000	.0000
2.6	.0273	.0845	.1826	.2791	.3058	.2429	.1414	.0609	.0196	.0047	.0009	.0001	.0000
2.8	.0205	.0668	.1532	.2515	.2997	.2626	.1711	.0839	.0312	.0089	.0019	.0003	.0000
3.0	.0155	.0526	.1274	.2230	.2866	.2744	.1981	.1091	.0463	.0152	.0039	.0008	.0001
3.2	.0117	.0415	.1052	.1950	.2684	.2784	.2206	.1351	.0646	.0243	.0073	.0017	.0003
3.4	.0089	.0327	.0865	.1687	.2470	.2754	.2373	.1600	.0853	.0363	.0124	.0034	.0008
3.6	.0068	.0257	.0708	.1448	.2240	.2667	.2479	.1823	.1073	.0509	.0197	.0062	.0016
3.8	.0052	.0204	.0579	.1235	.2008	.2536	.2525	.2009	.1292	.0678	.0293	.0105	.0031
4.0	.0041	.0161	.0473	.1048	.1782	.2374	.2516	.2151	.1500	.0862	.0411	.0164	.0055
4.2	.0032	.0128	.0387	.0886	.1570	.2195	.2461	.2244	.1685	.1051	.0550	.0243	.0091
4.4	.0025	.0102	.0317	.0747	.1374	.2008	.2369	.2292	.1839	.1237	.0703	.0340	.0141
4.6	.0019	.0082	.0259	.0630	.1197	.1820	.2250	.2296	.1958	.1410	.0864	.0454	.0206
4.8	.0015	.0066	.0213	.0530	.1039	.1638	.2112	.2263	.2040	.1563	.1026	.0582	.0286
5.0	.0012	.0053	.0175	.0446	.0899	.1465	.1964	.2200	.2086	.1691	.1183	.0719	.0382

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 6

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0010	.0043	.0144	.0376	.0777	.1304	.1811	.2113	.2098	.1792	.1327	.0859	.0489
5.4	.0008	.0035	.0120	.0317	.0670	.1157	.1659	.2009	.2081	.1863	.1455	.0999	.0605
5.6	.0006	.0029	.0099	.0267	.0578	.1023	.1511	.1893	.2038	.1907	.1563	.1131	.0727
5.8	.0005	.0024	.0082	.0226	.0498	.0902	.1369	.1770	.1975	.1923	.1648	.1253	.0849
6.0	.0004	.0019	.0069	.0191	.0429	.0794	.1236	.1645	.1897	.1916	.1711	.1360	.0969
6.2	.0003	.0016	.0058	.0162	.0370	.0698	.1113	.1520	.1807	.1888	.1751	.1451	.1082
6.4	.0003	.0013	.0048	.0138	.0319	.0614	.0999	.1399	.1709	.1843	.1770	.1524	.1185
6.6	.0002	.0011	.0041	.0117	.0276	.0539	.0895	.1282	.1607	.1784	.1769	.1579	.1276
6.8	.0002	.0009	.0034	.0100	.0238	.0473	.0800	.1171	.1504	.1715	.1752	.1616	.1353
7.0	.0002	.0008	.0029	.0086	.0206	.0416	.0715	.1066	.1400	.1637	.1720	.1635	.1416
7.2	.0001	.0007	.0025	.0074	.0179	.0365	.0638	.0969	.1299	.1555	.1676	.1639	.1464
7.4	.0001	.0006	.0021	.0063	.0155	.0321	.0569	.0879	.1202	.1469	.1622	.1629	.1498
7.6	.0001	.0005	.0018	.0054	.0135	.0283	.0507	.0796	.1108	.1382	.1560	.1606	.1517
7.8	.0001	.0004	.0015	.0047	.0118	.0249	.0452	.0721	.1020	.1296	.1494	.1573	.1524
8.0	.0001	.0003	.0013	.0041	.0103	.0219	.0403	.0652	.0936	.1211	.1423	.1532	.1519
8.2	.0001	.0003	.0011	.0035	.0090	.0193	.0360	.0589	.0858	.1129	.1351	.1483	.1503
8.4	.0001	.0003	.0010	.0031	.0079	.0171	.0321	.0532	.0786	.1049	.1278	.1429	.1479
8.6	.0000	.0002	.0009	.0027	.0069	.0151	.0287	.0480	.0719	.0973	.1204	.1372	.1446
8.8	.0000	.0002	.0007	.0023	.0060	.0134	.0256	.0433	.0657	.0902	.1132	.1311	.1408
9.0	.0000	.0002	.0006	.0020	.0053	.0118	.0229	.0391	.0600	.0834	.1062	.1249	.1364
9.2	.0000	.0001	.0006	.0018	.0047	.0105	.0205	.0353	.0547	.0770	.0994	.1186	.1317
9.4	.0000	.0001	.0005	.0016	.0041	.0093	.0183	.0319	.0499	.0711	.0929	.1124	.1267
9.6	.0000	.0001	.0004	.0014	.0037	.0083	.0164	.0288	.0455	.0655	.0867	.1062	.1214
9.8	.0000	.0001	.0004	.0012	.0032	.0074	.0147	.0261	.0415	.0604	.0807	.1002	.1161
10.0	.0000	.0001	.0003	.0011	.0029	.0066	.0132	.0236	.0379	.0556	.0751	.0943	.1107
10.2	.0000	.0001	.0003	.0009	.0026	.0059	.0119	.0213	.0346	.0511	.0698	.0887	.1053
10.4	.0000	.0001	.0003	.0008	.0023	.0053	.0107	.0193	.0315	.0471	.0649	.0832	.0999
10.6	.0000	.0001	.0002	.0007	.0020	.0047	.0096	.0175	.0288	.0433	.0602	.0780	.0947
10.8	.0000	.0001	.0002	.0007	.0018	.0042	.0087	.0159	.0263	.0398	.0559	.0731	.0896
11.0	.0000	.0000	.0002	.0006	.0016	.0038	.0078	.0144	.0240	.0366	.0518	.0683	.0847
11.2	.0000	.0000	.0002	.0005	.0014	.0034	.0071	.0131	.0219	.0337	.0480	.0639	.0799
11.4	.0000	.0000	.0001	.0005	.0013	.0031	.0064	.0119	.0200	.0310	.0445	.0597	.0753
11.6	.0000	.0000	.0001	.0004	.0012	.0028	.0058	.0108	.0183	.0285	.0412	.0557	.0709
11.8	.0000	.0000	.0001	.0004	.0010	.0025	.0052	.0098	.0168	.0263	.0382	.0520	.0667
12.0	.0000	.0000	.0001	.0003	.0009	.0023	.0048	.0090	.0153	.0242	.0354	.0485	.0627
12.2	.0000	.0000	.0001	.0003	.0009	.0020	.0043	.0082	.0141	.0223	.0328	.0453	.0589
12.4	.0000	.0000	.0001	.0003	.0008	.0019	.0039	.0074	.0129	.0205	.0304	.0422	.0553
12.6	.0000	.0000	.0001	.0002	.0007	.0017	.0036	.0068	.0118	.0189	.0282	.0393	.0519

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 6

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0001	.0002	.0006	.0015	.0032	.0062	.0108	.0174	.0261	.0367	.0487
13.0	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0057	.0100	.0161	.0242	.0342	.0456
13.2	.0000	.0000	.0001	.0002	.0005	.0013	.0027	.0052	.0091	.0148	.0224	.0319	.0428
13.4	.0000	.0000	.0000	.0002	.0005	.0011	.0025	.0048	.0084	.0137	.0208	.0297	.0401
13.6	.0000	.0000	.0000	.0002	.0004	.0010	.0023	.0044	.0077	.0127	.0193	.0277	.0376
13.8	.0000	.0000	.0000	.0001	.0004	.0010	.0021	.0040	.0071	.0117	.0179	.0258	.0352
14.0	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0037	.0066	.0108	.0166	.0241	.0330
14.2	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0034	.0061	.0100	.0155	.0225	.0309
14.4	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0031	.0056	.0093	.0144	.0210	.0290
14.6	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0029	.0052	.0086	.0133	.0196	.0272
14.8	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0026	.0048	.0079	.0124	.0183	.0255
15.0	.0000	.0000	.0000	.0001	.0002	.0006	.0012	.0024	.0044	.0074	.0115	.0170	.0239
15.2	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0041	.0068	.0107	.0159	.0224
15.4	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0021	.0038	.0063	.0100	.0149	.0210
15.6	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0019	.0035	.0059	.0093	.0139	.0197
15.8	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0032	.0055	.0087	.0130	.0185
16.0	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0016	.0030	.0051	.0081	.0121	.0173
16.2	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0015	.0028	.0047	.0075	.0114	.0162
16.4	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0044	.0070	.0106	.0152
16.6	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0013	.0024	.0041	.0066	.0099	.0143
16.8	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0038	.0061	.0093	.0134
17.0	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0021	.0036	.0057	.0087	.0126
17.2	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0033	.0054	.0082	.0119
17.4	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0018	.0031	.0050	.0077	.0111
17.6	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0017	.0029	.0047	.0072	.0105
17.8	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0016	.0027	.0044	.0067	.0099
18.0	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0015	.0025	.0041	.0063	.0093
18.2	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0007	.0014	.0024	.0039	.0059	.0087
18.4	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0007	.0013	.0022	.0036	.0056	.0082
18.6	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0012	.0021	.0034	.0052	.0077
18.8	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0011	.0019	.0032	.0049	.0073
19.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0010	.0018	.0030	.0046	.0069
19.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0005	.0010	.0017	.0028	.0044	.0065
19.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0016	.0026	.0041	.0061
19.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0015	.0025	.0039	.0058
19.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0023	.0036	.0054
20.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0013	.0022	.0034	.0051

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 7

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0004	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0011	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0019	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0025	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0033	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0044	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0058	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0078	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0105	.0018	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0141	.0025	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0191	.0035	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0258	.0049	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 7

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0349	.0070	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0470	.0101	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0631	.0145	.0021	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0841	.0208	.0032	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1107	.0299	.0049	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1434	.0426	.0076	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1822	.0602	.0118	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2257	.0837	.0183	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2713	.1142	.0280	.0040	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3150	.1519	.0423	.0068	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3517	.1958	.0625	.0114	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3763	.2435	.0899	.0189	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3850	.2906	.1250	.0306	.0043	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3763	.3319	.1671	.0480	.0079	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3517	.3621	.2138	.0724	.0140	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3150	.3772	.2609	.1043	.0241	.0032	.0002	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2713	.3757	.3035	.1432	.0395	.0064	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2257	.3586	.3364	.1867	.0614	.0120	.0014	.0001	.0000	.0000	.0000	.0000	.0000
1.2	.1822	.3292	.3560	.2311	.0902	.0213	.0030	.0003	.0000	.0000	.0000	.0000	.0000
1.4	.1434	.2920	.3608	.2718	.1253	.0355	.0062	.0007	.0000	.0000	.0000	.0000	.0000
1.6	.1107	.2513	.3515	.3046	.1643	.0555	.0118	.0016	.0001	.0000	.0000	.0000	.0000
1.8	.0841	.2109	.3307	.3264	.2042	.0815	.0209	.0034	.0004	.0000	.0000	.0000	.0000
2.0	.0631	.1733	.3016	.3359	.2412	.1126	.0344	.0069	.0009	.0001	.0000	.0000	.0000
2.2	.0470	.1400	.2680	.3333	.2719	.1468	.0529	.0128	.0021	.0002	.0000	.0000	.0000
2.4	.0349	.1116	.2329	.3204	.2939	.1816	.0763	.0220	.0044	.0006	.0001	.0000	.0000
2.6	.0258	.0881	.1988	.2997	.3060	.2140	.1037	.0351	.0084	.0014	.0002	.0000	.0000
2.8	.0191	.0691	.1671	.2739	.3083	.2415	.1333	.0524	.0148	.0030	.0005	.0000	.0000
3.0	.0141	.0539	.1388	.2454	.3019	.2623	.1631	.0734	.0241	.0058	.0011	.0001	.0000
3.2	.0105	.0419	.1143	.2163	.2884	.2754	.1909	.0972	.0368	.0104	.0022	.0004	.0000
3.4	.0078	.0325	.0934	.1880	.2699	.2808	.2150	.1226	.0527	.0172	.0043	.0008	.0001
3.6	.0058	.0253	.0760	.1617	.2481	.2791	.2339	.1479	.0715	.0266	.0077	.0018	.0003
3.8	.0044	.0196	.0616	.1379	.2246	.2713	.2469	.1716	.0922	.0387	.0128	.0034	.0007
4.0	.0033	.0153	.0498	.1167	.2009	.2589	.2539	.1924	.1140	.0534	.0199	.0060	.0014
4.2	.0025	.0119	.0402	.0983	.1778	.2430	.2553	.2092	.1355	.0701	.0292	.0099	.0027
4.4	.0019	.0093	.0325	.0824	.1560	.2250	.2516	.2215	.1556	.0881	.0406	.0154	.0048
4.6	.0015	.0073	.0262	.0689	.1360	.2060	.2438	.2292	.1734	.1067	.0540	.0226	.0079
4.8	.0011	.0058	.0212	.0575	.1178	.1867	.2328	.2324	.1882	.1250	.0688	.0316	.0122
5.0	.0009	.0046	.0172	.0479	.1017	.1678	.2195	.2315	.1995	.1422	.0845	.0423	.0179

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 7

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0007	.0036	.0139	.0399	.0874	.1498	.2048	.2271	.2073	.1575	.1005	.0544	.0251
5.4	.0005	.0029	.0113	.0333	.0750	.1330	.1892	.2198	.2114	.1704	.1162	.0675	.0337
5.6	.0004	.0023	.0092	.0277	.0642	.1175	.1735	.2103	.2123	.1807	.1308	.0813	.0436
5.8	.0003	.0019	.0076	.0231	.0549	.1034	.1580	.1992	.2103	.1881	.1440	.0951	.0545
6.0	.0003	.0015	.0062	.0193	.0469	.0907	.1431	.1871	.2058	.1927	.1553	.1085	.0662
6.2	.0002	.0012	.0051	.0162	.0400	.0794	.1290	.1743	.1992	.1947	.1645	.1211	.0782
6.4	.0002	.0010	.0042	.0135	.0342	.0694	.1158	.1614	.1911	.1943	.1715	.1325	.0902
6.6	.0001	.0008	.0035	.0114	.0292	.0606	.1036	.1486	.1818	.1917	.1763	.1424	.1018
6.8	.0001	.0007	.0029	.0096	.0250	.0528	.0924	.1362	.1717	.1874	.1789	.1507	.1128
7.0	.0001	.0005	.0024	.0080	.0214	.0460	.0823	.1243	.1612	.1815	.1795	.1572	.1227
7.2	.0001	.0005	.0020	.0068	.0183	.0401	.0731	.1131	.1505	.1746	.1784	.1619	.1314
7.4	.0001	.0004	.0017	.0058	.0157	.0349	.0649	.1025	.1398	.1667	.1756	.1648	.1388
7.6	.0001	.0003	.0014	.0049	.0135	.0304	.0576	.0928	.1294	.1583	.1716	.1661	.1448
7.8	.0000	.0003	.0012	.0041	.0116	.0265	.0510	.0837	.1193	.1495	.1664	.1659	.1493
8.0	.0000	.0002	.0010	.0035	.0100	.0232	.0452	.0755	.1097	.1406	.1604	.1644	.1524
8.2	.0000	.0002	.0008	.0030	.0086	.0202	.0400	.0679	.1006	.1316	.1537	.1616	.1541
8.4	.0000	.0002	.0007	.0026	.0074	.0177	.0354	.0611	.0920	.1228	.1466	.1579	.1546
8.6	.0000	.0001	.0006	.0022	.0064	.0154	.0313	.0548	.0840	.1142	.1392	.1534	.1538
8.8	.0000	.0001	.0005	.0019	.0056	.0135	.0278	.0492	.0766	.1060	.1316	.1481	.1521
9.0	.0000	.0001	.0004	.0016	.0048	.0118	.0246	.0442	.0698	.0981	.1241	.1424	.1495
9.2	.0000	.0001	.0004	.0014	.0042	.0104	.0218	.0396	.0634	.0906	.1165	.1364	.1461
9.4	.0000	.0001	.0003	.0012	.0037	.0091	.0193	.0356	.0576	.0835	.1092	.1300	.1420
9.6	.0000	.0001	.0003	.0011	.0032	.0080	.0172	.0319	.0523	.0769	.1021	.1236	.1375
9.8	.0000	.0001	.0002	.0009	.0028	.0071	.0152	.0286	.0475	.0707	.0952	.1171	.1326
10.0	.0000	.0000	.0002	.0008	.0024	.0062	.0135	.0257	.0431	.0649	.0886	.1107	.1273
10.2	.0000	.0000	.0002	.0007	.0021	.0055	.0120	.0230	.0391	.0595	.0824	.1043	.1219
10.4	.0000	.0000	.0002	.0006	.0019	.0049	.0107	.0207	.0354	.0546	.0764	.0981	.1164
10.6	.0000	.0000	.0001	.0005	.0017	.0043	.0096	.0186	.0321	.0500	.0708	.0921	.1108
10.8	.0000	.0000	.0001	.0005	.0015	.0038	.0085	.0167	.0291	.0458	.0656	.0863	.1052
11.0	.0000	.0000	.0001	.0004	.0013	.0034	.0076	.0150	.0264	.0419	.0607	.0808	.0997
11.2	.0000	.0000	.0001	.0004	.0011	.0030	.0068	.0135	.0240	.0384	.0561	.0755	.0943
11.4	.0000	.0000	.0001	.0003	.0010	.0027	.0061	.0122	.0217	.0351	.0518	.0705	.0890
11.6	.0000	.0000	.0001	.0003	.0009	.0024	.0054	.0110	.0197	.0321	.0478	.0657	.0839
11.8	.0000	.0000	.0001	.0002	.0008	.0021	.0049	.0099	.0179	.0294	.0441	.0612	.0789
12.0	.0000	.0000	.0001	.0002	.0007	.0019	.0044	.0089	.0163	.0269	.0407	.0570	.0742
12.2	.0000	.0000	.0000	.0002	.0006	.0017	.0039	.0081	.0148	.0246	.0376	.0530	.0697
12.4	.0000	.0000	.0000	.0002	.0006	.0015	.0035	.0073	.0134	.0225	.0346	.0493	.0654
12.6	.0000	.0000	.0000	.0002	.0005	.0014	.0032	.0066	.0122	.0206	.0319	.0458	.0613

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 7

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0001	.0004	.0012	.0029	.0060	.0111	.0189	.0294	.0425	.0574
13.0	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0054	.0101	.0173	.0271	.0395	.0537
13.2	.0000	.0000	.0000	.0001	.0004	.0010	.0023	.0049	.0092	.0158	.0250	.0367	.0502
13.4	.0000	.0000	.0000	.0001	.0003	.0009	.0021	.0044	.0084	.0145	.0231	.0340	.0469
13.6	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0040	.0077	.0133	.0213	.0316	.0439
13.8	.0000	.0000	.0000	.0001	.0003	.0007	.0017	.0037	.0070	.0122	.0196	.0293	.0410
14.0	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0033	.0064	.0112	.0181	.0272	.0383
14.2	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0059	.0103	.0167	.0252	.0357
14.4	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0028	.0054	.0095	.0154	.0234	.0333
14.6	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0049	.0087	.0142	.0217	.0311
14.8	.0000	.0000	.0000	.0000	.0002	.0004	.0011	.0023	.0045	.0080	.0132	.0202	.0290
15.0	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0021	.0041	.0074	.0122	.0187	.0271
15.2	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0038	.0068	.0112	.0174	.0253
15.4	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0035	.0062	.0104	.0161	.0236
15.6	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0032	.0057	.0096	.0150	.0220
15.8	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0029	.0053	.0089	.0139	.0205
16.0	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0027	.0049	.0082	.0129	.0192
16.2	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0012	.0025	.0045	.0076	.0120	.0179
16.4	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0023	.0042	.0071	.0112	.0167
16.6	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0021	.0038	.0065	.0104	.0156
16.8	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0019	.0036	.0061	.0097	.0146
17.0	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0033	.0056	.0090	.0136
17.2	.0000	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0016	.0030	.0052	.0084	.0127
17.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0015	.0028	.0048	.0078	.0119
17.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0045	.0073	.0111
17.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0024	.0042	.0068	.0104
18.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0039	.0063	.0097
18.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0036	.0059	.0091
18.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0034	.0055	.0085
18.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0018	.0031	.0051	.0080
18.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0017	.0029	.0048	.0075
19.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0016	.0027	.0045	.0070
19.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0014	.0025	.0042	.0065
19.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0003	.0007	.0013	.0024	.0039	.0061
19.6	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0007	.0013	.0022	.0037	.0057
19.8	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0003	.0006	.0012	.0021	.0034	.0054
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0011	.0019	.0032	.0051

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 8

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0005	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0015	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0020	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0028	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0037	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0051	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0069	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0095	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0130	.0019	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0179	.0028	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0246	.0040	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 8

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0337	.0059	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0460	.0086	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0624	.0127	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0837	.0185	.0024	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1109	.0270	.0038	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1442	.0391	.0060	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1836	.0558	.0095	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2276	.0785	.0150	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2735	.1080	.0233	.0028	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3172	.1447	.0358	.0048	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3537	.1879	.0537	.0083	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3781	.2353	.0785	.0140	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3867	.2829	.1108	.0232	.0026	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3781	.3258	.1505	.0373	.0049	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3537	.3585	.1957	.0575	.0091	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3172	.3770	.2431	.0851	.0162	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2735	.3792	.2880	.1200	.0274	.0034	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2276	.3655	.3254	.1609	.0442	.0068	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1836	.3386	.3510	.2050	.0676	.0126	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.4	.1442	.3027	.3623	.2482	.0977	.0222	.0029	.0002	.0000	.0000	.0000	.0000	.0000
1.6	.1109	.2622	.3592	.2863	.1334	.0366	.0059	.0006	.0000	.0000	.0000	.0000	.0000
1.8	.0837	.2210	.3432	.3153	.1726	.0566	.0112	.0013	.0001	.0000	.0000	.0000	.0000
2.0	.0624	.1821	.3173	.3329	.2118	.0824	.0197	.0029	.0003	.0000	.0000	.0000	.0000
2.2	.0460	.1471	.2851	.3382	.2478	.1131	.0325	.0059	.0007	.0001	.0000	.0000	.0000
2.4	.0337	.1171	.2500	.3320	.2771	.1469	.0500	.0110	.0016	.0001	.0000	.0000	.0000
2.6	.0246	.0920	.2147	.3162	.2978	.1814	.0722	.0190	.0033	.0004	.0000	.0000	.0000
2.8	.0179	.0716	.1812	.2934	.3087	.2137	.0985	.0306	.0065	.0009	.0001	.0000	.0000
3.0	.0130	.0554	.1507	.2662	.3100	.2414	.1274	.0461	.0116	.0020	.0002	.0000	.0000
3.2	.0095	.0426	.1240	.2369	.3027	.2626	.1569	.0654	.0192	.0040	.0006	.0001	.0000
3.4	.0069	.0327	.1010	.2075	.2886	.2765	.1852	.0879	.0299	.0074	.0013	.0002	.0000
3.6	.0051	.0251	.0818	.1793	.2694	.2826	.2102	.1124	.0438	.0125	.0027	.0004	.0001
3.8	.0037	.0192	.0658	.1532	.2471	.2817	.2306	.1377	.0607	.0200	.0049	.0009	.0001
4.0	.0028	.0147	.0528	.1297	.2232	.2745	.2454	.1620	.0800	.0299	.0085	.0019	.0003
4.2	.0020	.0113	.0422	.1090	.1990	.2624	.2543	.1841	.1009	.0424	.0137	.0035	.0007
4.4	.0015	.0087	.0337	.0911	.1756	.2467	.2575	.2029	.1224	.0572	.0209	.0060	.0014
4.6	.0011	.0067	.0269	.0758	.1535	.2286	.2554	.2175	.1433	.0739	.0301	.0098	.0026
4.8	.0009	.0052	.0215	.0628	.1332	.2093	.2488	.2277	.1626	.0918	.0414	.0150	.0044
5.0	.0007	.0040	.0172	.0520	.1148	.1896	.2387	.2332	.1795	.1102	.0545	.0219	.0072

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 8

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0005	.0031	.0137	.0429	.0985	.1702	.2259	.2345	.1933	.1282	.0691	.0305	.0111
5.4	.0004	.0025	.0110	.0354	.0842	.1516	.2113	.2319	.2037	.1450	.0845	.0407	.0163
5.6	.0003	.0019	.0088	.0292	.0717	.1343	.1956	.2261	.2106	.1600	.1003	.0523	.0229
5.8	.0002	.0015	.0071	.0241	.0610	.1182	.1796	.2177	.2139	.1727	.1158	.0650	.0308
6.0	.0002	.0012	.0057	.0199	.0517	.1037	.1636	.2072	.2141	.1828	.1304	.0785	.0401
6.2	.0001	.0010	.0046	.0164	.0439	.0906	.1481	.1954	.2114	.1902	.1437	.0921	.0504
6.4	.0001	.0008	.0038	.0136	.0371	.0789	.1333	.1826	.2063	.1947	.1553	.1055	.0616
6.6	.0001	.0006	.0031	.0113	.0314	.0686	.1194	.1695	.1993	.1967	.1648	.1183	.0733
6.8	.0001	.0005	.0025	.0093	.0266	.0595	.1066	.1563	.1907	.1962	.1722	.1301	.0852
7.0	.0001	.0004	.0020	.0078	.0225	.0515	.0948	.1433	.1810	.1936	.1774	.1405	.0969
7.2	.0000	.0003	.0017	.0065	.0191	.0446	.0841	.1308	.1706	.1892	.1804	.1494	.1081
7.4	.0000	.0003	.0014	.0054	.0162	.0386	.0744	.1188	.1597	.1832	.1814	.1565	.1186
7.6	.0000	.0002	.0011	.0045	.0138	.0333	.0657	.1076	.1488	.1761	.1806	.1619	.1279
7.8	.0000	.0002	.0009	.0038	.0117	.0288	.0580	.0971	.1379	.1681	.1781	.1656	.1361
8.0	.0000	.0001	.0008	.0032	.0099	.0249	.0511	.0875	.1272	.1595	.1743	.1676	.1429
8.2	.0000	.0001	.0007	.0027	.0085	.0216	.0450	.0786	.1170	.1505	.1692	.1680	.1483
8.4	.0000	.0001	.0005	.0022	.0072	.0187	.0396	.0705	.1072	.1413	.1633	.1670	.1523
8.6	.0000	.0001	.0005	.0019	.0062	.0162	.0348	.0631	.0980	.1321	.1566	.1647	.1549
8.8	.0000	.0001	.0004	.0016	.0053	.0140	.0306	.0564	.0893	.1231	.1494	.1613	.1561
9.0	.0000	.0001	.0003	.0014	.0045	.0121	.0269	.0504	.0812	.1142	.1418	.1570	.1561
9.2	.0000	.0000	.0003	.0012	.0039	.0105	.0237	.0450	.0738	.1057	.1341	.1520	.1550
9.4	.0000	.0000	.0002	.0010	.0033	.0092	.0208	.0401	.0669	.0976	.1263	.1463	.1529
9.6	.0000	.0000	.0002	.0008	.0029	.0080	.0183	.0358	.0606	.0899	.1186	.1402	.1500
9.8	.0000	.0000	.0002	.0007	.0025	.0069	.0161	.0319	.0548	.0826	.1110	.1339	.1462
10.0	.0000	.0000	.0001	.0006	.0021	.0060	.0142	.0285	.0495	.0758	.1036	.1273	.1419
10.2	.0000	.0000	.0001	.0005	.0019	.0053	.0125	.0254	.0447	.0695	.0964	.1206	.1371
10.4	.0000	.0000	.0001	.0005	.0016	.0046	.0110	.0226	.0403	.0636	.0896	.1140	.1320
10.6	.0000	.0000	.0001	.0004	.0014	.0040	.0098	.0202	.0364	.0581	.0831	.1074	.1265
10.8	.0000	.0000	.0001	.0003	.0012	.0035	.0086	.0180	.0328	.0531	.0769	.1009	.1209
11.0	.0000	.0000	.0001	.0003	.0011	.0031	.0076	.0161	.0296	.0484	.0711	.0947	.1152
11.2	.0000	.0000	.0001	.0003	.0009	.0027	.0067	.0143	.0267	.0442	.0656	.0886	.1094
11.4	.0000	.0000	.0000	.0002	.0008	.0024	.0060	.0128	.0241	.0402	.0605	.0828	.1037
11.6	.0000	.0000	.0000	.0002	.0007	.0021	.0053	.0114	.0217	.0367	.0558	.0772	.0980
11.8	.0000	.0000	.0000	.0002	.0006	.0019	.0047	.0102	.0196	.0334	.0513	.0719	.0925
12.0	.0000	.0000	.0000	.0001	.0005	.0016	.0042	.0092	.0177	.0304	.0472	.0669	.0871
12.2	.0000	.0000	.0000	.0001	.0005	.0015	.0037	.0082	.0159	.0277	.0434	.0622	.0819
12.4	.0000	.0000	.0000	.0001	.0004	.0013	.0033	.0073	.0144	.0252	.0399	.0577	.0769
12.6	.0000	.0000	.0000	.0001	.0004	.0011	.0029	.0066	.0130	.0229	.0366	.0535	.0721

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 8

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0001	.0003	.0010	.0026	.0059	.0117	.0209	.0336	.0496	.0675
13.0	.0000	.0000	.0000	.0001	.0003	.0009	.0023	.0053	.0106	.0190	.0309	.0460	.0632
13.2	.0000	.0000	.0000	.0001	.0003	.0008	.0021	.0048	.0096	.0173	.0283	.0426	.0590
13.4	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0043	.0087	.0158	.0260	.0394	.0551
13.6	.0000	.0000	.0000	.0001	.0002	.0006	.0017	.0039	.0079	.0144	.0239	.0364	.0514
13.8	.0000	.0000	.0000	.0000	.0002	.0006	.0015	.0035	.0071	.0131	.0219	.0337	.0479
14.0	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0031	.0065	.0119	.0201	.0311	.0447
14.2	.0000	.0000	.0000	.0000	.0001	.0005	.0012	.0028	.0059	.0109	.0185	.0288	.0416
14.4	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0053	.0099	.0169	.0266	.0387
14.6	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0023	.0048	.0091	.0155	.0246	.0360
14.8	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0021	.0044	.0083	.0143	.0227	.0335
15.0	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0040	.0076	.0131	.0210	.0312
15.2	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0017	.0036	.0069	.0120	.0194	.0290
15.4	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0033	.0063	.0111	.0179	.0269
15.6	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0058	.0102	.0165	.0250
15.8	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0027	.0053	.0094	.0153	.0233
16.0	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0048	.0086	.0141	.0216
16.2	.0000	.0000	.0000	.0000	.0000	.0002	.0004	.0011	.0023	.0044	.0079	.0131	.0201
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0021	.0041	.0073	.0121	.0187
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0037	.0067	.0112	.0174
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0034	.0062	.0103	.0161
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0031	.0057	.0096	.0150
17.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0029	.0053	.0089	.0140
17.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0027	.0048	.0082	.0130
17.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0012	.0024	.0045	.0076	.0121
17.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0022	.0041	.0070	.0112
18.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0021	.0038	.0065	.0104
18.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0019	.0035	.0060	.0097
18.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0033	.0056	.0090
18.6	.0000	.0000	.0000	.0000	.0000	.0001	.0001	.0004	.0008	.0016	.0030	.0052	.0084
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0028	.0048	.0078
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0014	.0026	.0045	.0073
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0013	.0024	.0042	.0068
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0012	.0022	.0039	.0063
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0036	.0059
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0010	.0019	.0033	.0055
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0009	.0018	.0031	.0051

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 9

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0007	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0017	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0032	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0045	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0062	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0087	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0121	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0169	.0023	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0236	.0034	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 9

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0327	.0050	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0451	.0075	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0617	.0111	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0834	.0166	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1110	.0245	.0029	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1449	.0359	.0047	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1847	.0518	.0076	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2291	.0736	.0123	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2752	.1021	.0195	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3189	.1378	.0303	.0034	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3553	.1802	.0462	.0060	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3795	.2272	.0685	.0104	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3880	.2752	.0981	.0176	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3795	.3193	.1353	.0289	.0031	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3553	.3543	.1787	.0456	.0059	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3189	.3759	.2257	.0691	.0108	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2752	.3815	.2721	.0999	.0189	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2291	.3710	.3128	.1375	.0316	.0038	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1847	.3467	.3435	.1800	.0500	.0074	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1449	.3124	.3608	.2240	.0750	.0136	.0013	.0001	.0000	.0000	.0000	.0000	.0000
1.6	.1110	.2723	.3636	.2654	.1064	.0236	.0029	.0002	.0000	.0000	.0000	.0000	.0000
1.8	.0834	.2307	.3528	.3001	.1429	.0383	.0058	.0005	.0000	.0000	.0000	.0000	.0000
2.0	.0617	.1906	.3307	.3248	.1821	.0587	.0109	.0012	.0001	.0000	.0000	.0000	.0000
2.2	.0451	.1542	.3006	.3378	.2206	.0846	.0192	.0026	.0002	.0000	.0000	.0000	.0000
2.4	.0327	.1226	.2661	.3386	.2552	.1151	.0314	.0052	.0005	.0000	.0000	.0000	.0000
2.6	.0236	.0961	.2302	.3287	.2830	.1487	.0482	.0097	.0012	.0001	.0000	.0000	.0000
2.8	.0169	.0744	.1953	.3100	.3019	.1827	.0696	.0169	.0026	.0003	.0000	.0000	.0000
3.0	.0121	.0572	.1630	.2851	.3111	.2147	.0950	.0273	.0051	.0006	.0001	.0000	.0000
3.2	.0087	.0437	.1341	.2566	.3109	.2423	.1233	.0415	.0093	.0014	.0001	.0000	.0000
3.4	.0062	.0332	.1092	.2267	.3024	.2636	.1525	.0594	.0157	.0029	.0004	.0000	.0000
3.6	.0045	.0251	.0881	.1971	.2873	.2777	.1809	.0806	.0249	.0054	.0008	.0001	.0000
3.8	.0032	.0190	.0706	.1692	.2674	.2841	.2065	.1043	.0371	.0094	.0017	.0002	.0000
4.0	.0023	.0144	.0562	.1435	.2444	.2835	.2279	.1291	.0522	.0153	.0033	.0005	.0001
4.2	.0017	.0109	.0446	.1207	.2201	.2765	.2440	.1537	.0701	.0234	.0058	.0011	.0001
4.4	.0012	.0082	.0353	.1007	.1956	.2646	.2543	.1767	.0900	.0341	.0097	.0021	.0003
4.6	.0009	.0063	.0279	.0835	.1719	.2489	.2589	.1968	.1111	.0471	.0152	.0037	.0007
4.8	.0007	.0048	.0221	.0690	.1496	.2307	.2580	.2132	.1322	.0623	.0226	.0063	.0014
5.0	.0005	.0036	.0174	.0567	.1292	.2111	.2525	.2253	.1524	.0792	.0319	.0101	.0025

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 9

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0004	.0028	.0138	.0465	.1109	.1910	.2431	.2329	.1707	.0970	.0433	.0153	.0043
5.4	.0003	.0021	.0109	.0381	.0946	.1712	.2307	.2361	.1864	.1152	.0563	.0220	.0069
5.6	.0002	.0017	.0086	.0311	.0804	.1523	.2163	.2352	.1989	.1328	.0707	.0304	.0106
5.8	.0002	.0013	.0068	.0255	.0681	.1345	.2006	.2307	.2081	.1491	.0860	.0403	.0154
6.0	.0001	.0010	.0054	.0208	.0575	.1180	.1843	.2234	.2137	.1637	.1016	.0516	.0216
6.2	.0001	.0008	.0043	.0170	.0484	.1031	.1680	.2136	.2159	.1759	.1169	.0640	.0291
6.4	.0001	.0006	.0035	.0139	.0408	.0897	.1520	.2022	.2151	.1856	.1314	.0772	.0379
6.6	.0001	.0005	.0028	.0114	.0343	.0778	.1367	.1896	.2115	.1925	.1446	.0906	.0478
6.8	.0000	.0004	.0022	.0093	.0288	.0673	.1223	.1764	.2057	.1967	.1562	.1040	.0586
7.0	.0000	.0003	.0018	.0077	.0242	.0580	.1089	.1629	.1980	.1983	.1658	.1168	.0700
7.2	.0000	.0002	.0014	.0063	.0203	.0500	.0966	.1495	.1888	.1975	.1732	.1287	.0817
7.4	.0000	.0002	.0012	.0052	.0170	.0430	.0854	.1364	.1787	.1946	.1786	.1394	.0934
7.6	.0000	.0002	.0010	.0043	.0143	.0369	.0753	.1239	.1679	.1899	.1817	.1486	.1047
7.8	.0000	.0001	.0008	.0035	.0120	.0317	.0662	.1121	.1568	.1838	.1829	.1562	.1154
8.0	.0000	.0001	.0006	.0029	.0101	.0272	.0582	.1011	.1455	.1764	.1822	.1620	.1252
8.2	.0000	.0001	.0005	.0024	.0085	.0234	.0510	.0908	.1345	.1682	.1798	.1662	.1338
8.4	.0000	.0001	.0004	.0020	.0072	.0201	.0447	.0814	.1237	.1593	.1760	.1686	.1412
8.6	.0000	.0001	.0004	.0017	.0061	.0172	.0391	.0728	.1134	.1501	.1710	.1694	.1473
8.8	.0000	.0000	.0003	.0014	.0052	.0148	.0342	.0649	.1035	.1407	.1650	.1688	.1519
9.0	.0000	.0000	.0002	.0012	.0044	.0127	.0298	.0578	.0943	.1313	.1583	.1668	.1551
9.2	.0000	.0000	.0002	.0010	.0037	.0109	.0261	.0515	.0856	.1221	.1510	.1637	.1570
9.4	.0000	.0000	.0002	.0008	.0031	.0094	.0228	.0457	.0776	.1131	.1433	.1596	.1576
9.6	.0000	.0000	.0001	.0007	.0027	.0081	.0199	.0406	.0702	.1044	.1354	.1547	.1570
9.8	.0000	.0000	.0001	.0006	.0023	.0070	.0174	.0360	.0634	.0961	.1274	.1491	.1554
10.0	.0000	.0000	.0001	.0005	.0020	.0060	.0152	.0320	.0571	.0883	.1195	.1430	.1528
10.2	.0000	.0000	.0001	.0004	.0017	.0052	.0133	.0283	.0515	.0809	.1117	.1366	.1494
10.4	.0000	.0000	.0001	.0004	.0014	.0045	.0116	.0251	.0463	.0741	.1041	.1299	.1453
10.6	.0000	.0000	.0001	.0003	.0012	.0039	.0102	.0223	.0416	.0676	.0967	.1231	.1407
10.8	.0000	.0000	.0001	.0003	.0011	.0034	.0089	.0197	.0374	.0617	.0897	.1163	.1356
11.0	.0000	.0000	.0000	.0002	.0009	.0029	.0078	.0175	.0336	.0562	.0830	.1095	.1301
11.2	.0000	.0000	.0000	.0002	.0008	.0026	.0069	.0155	.0301	.0511	.0767	.1029	.1245
11.4	.0000	.0000	.0000	.0002	.0007	.0022	.0060	.0138	.0270	.0465	.0707	.0964	.1186
11.6	.0000	.0000	.0000	.0001	.0006	.0019	.0053	.0122	.0242	.0422	.0651	.0901	.1128
11.8	.0000	.0000	.0000	.0001	.0005	.0017	.0047	.0108	.0218	.0383	.0599	.0840	.1069
12.0	.0000	.0000	.0000	.0001	.0004	.0015	.0041	.0096	.0195	.0347	.0550	.0783	.1010
12.2	.0000	.0000	.0000	.0001	.0004	.0013	.0036	.0085	.0175	.0315	.0505	.0728	.0953
12.4	.0000	.0000	.0000	.0001	.0003	.0011	.0032	.0076	.0157	.0285	.0463	.0676	.0897
12.6	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0068	.0141	.0259	.0424	.0626	.0843

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 9

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0001	.0003	.0009	.0025	.0060	.0126	.0234	.0388	.0580	.0790
13.0	.0000	.0000	.0000	.0001	.0002	.0008	.0022	.0054	.0114	.0212	.0355	.0537	.0740
13.2	.0000	.0000	.0000	.0000	.0002	.0007	.0019	.0048	.0102	.0192	.0325	.0496	.0692
13.4	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0043	.0092	.0174	.0297	.0458	.0646
13.6	.0000	.0000	.0000	.0000	.0001	.0005	.0015	.0038	.0082	.0158	.0271	.0423	.0603
13.8	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0034	.0074	.0143	.0248	.0390	.0562
14.0	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0030	.0067	.0130	.0227	.0360	.0523
14.2	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0027	.0060	.0118	.0207	.0331	.0486
14.4	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0024	.0054	.0107	.0189	.0305	.0452
14.6	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0049	.0097	.0173	.0281	.0420
14.8	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0044	.0088	.0158	.0259	.0390
15.0	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0040	.0080	.0144	.0238	.0362
15.2	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0036	.0072	.0132	.0219	.0335
15.4	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0032	.0066	.0121	.0202	.0311
15.6	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0029	.0060	.0110	.0186	.0288
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0054	.0101	.0171	.0267
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0049	.0092	.0157	.0247
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0022	.0045	.0084	.0145	.0229
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0041	.0077	.0133	.0212
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0037	.0071	.0123	.0196
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0034	.0065	.0113	.0182
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0031	.0059	.0104	.0168
17.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0028	.0054	.0096	.0156
17.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0026	.0050	.0088	.0144
17.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0024	.0046	.0081	.0134
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0004	.0010	.0022	.0042	.0075	.0124
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0020	.0038	.0069	.0115
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0035	.0064	.0106
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0016	.0032	.0059	.0098
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0015	.0030	.0054	.0091
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0006	.0014	.0027	.0050	.0084
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0025	.0046	.0078
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0023	.0043	.0073
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0021	.0039	.0067
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0020	.0036	.0062
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0009	.0018	.0034	.0058
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0008	.0017	.0031	.0054

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 10

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0008	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0010	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0015	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0020	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0029	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0040	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0057	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0081	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0114	.0012	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0161	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0227	.0028	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 10

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0319	.0043	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0444	.0065	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0611	.0099	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0831	.0149	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0223	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1454	.0330	.0037	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1857	.0482	.0062	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2304	.0690	.0101	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2766	.0965	.0163	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3203	.1313	.0257	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3566	.1728	.0398	.0043	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3807	.2193	.0598	.0077	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3891	.2674	.0868	.0133	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3807	.3126	.1214	.0223	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3566	.3496	.1629	.0361	.0038	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3203	.3740	.2089	.0559	.0072	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2766	.3828	.2559	.0828	.0130	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2304	.3754	.2992	.1168	.0224	.0021	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1857	.3537	.3341	.1568	.0366	.0043	.0002	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1454	.3211	.3568	.2002	.0569	.0082	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.2817	.3654	.2434	.0837	.0149	.0014	.0001	.0000	.0000	.0000	.0000	.0000
1.8	.0831	.2399	.3598	.2822	.1164	.0254	.0030	.0002	.0000	.0000	.0000	.0000	.0000
2.0	.0611	.1989	.3418	.3129	.1536	.0408	.0059	.0005	.0000	.0000	.0000	.0000	.0000
2.2	.0444	.1612	.3145	.3328	.1927	.0616	.0109	.0011	.0001	.0000	.0000	.0000	.0000
2.4	.0319	.1281	.2813	.3407	.2303	.0877	.0190	.0024	.0002	.0000	.0000	.0000	.0000
2.6	.0227	.1003	.2453	.3371	.2634	.1184	.0309	.0048	.0004	.0000	.0000	.0000	.0000
2.8	.0161	.0774	.2094	.3233	.2891	.1517	.0473	.0089	.0010	.0001	.0000	.0000	.0000
3.0	.0114	.0592	.1754	.3017	.3059	.1854	.0681	.0154	.0021	.0002	.0000	.0000	.0000
3.2	.0081	.0449	.1447	.2750	.3131	.2171	.0930	.0249	.0042	.0005	.0000	.0000	.0000
3.4	.0057	.0338	.1178	.2454	.3111	.2443	.1207	.0381	.0078	.0010	.0001	.0000	.0000
3.6	.0040	.0254	.0949	.2151	.3011	.2653	.1496	.0548	.0132	.0021	.0002	.0000	.0000
3.8	.0029	.0190	.0758	.1856	.2847	.2791	.1780	.0750	.0212	.0041	.0005	.0000	.0000
4.0	.0020	.0142	.0601	.1581	.2639	.2855	.2040	.0978	.0320	.0072	.0011	.0001	.0000
4.2	.0015	.0106	.0474	.1332	.2403	.2847	.2260	.1222	.0457	.0120	.0022	.0003	.0000
4.4	.0010	.0079	.0373	.1112	.2155	.2778	.2429	.1468	.0622	.0187	.0041	.0006	.0001
4.6	.0008	.0059	.0292	.0921	.1908	.2657	.2542	.1702	.0810	.0278	.0069	.0013	.0002
4.8	.0005	.0044	.0229	.0759	.1670	.2498	.2598	.1913	.1014	.0392	.0112	.0024	.0004
5.0	.0004	.0033	.0179	.0621	.1447	.2314	.2599	.2090	.1224	.0529	.0171	.0042	.0008

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 10

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0003	.0025	.0140	.0507	.1244	.2115	.2551	.2226	.1430	.0686	.0248	.0069	.0015
5.4	.0002	.0019	.0109	.0413	.1062	.1912	.2463	.2319	.1622	.0856	.0345	.0107	.0026
5.6	.0002	.0014	.0085	.0335	.0902	.1711	.2344	.2367	.1793	.1035	.0460	.0159	.0043
5.8	.0001	.0011	.0067	.0272	.0762	.1518	.2201	.2373	.1936	.1213	.0592	.0227	.0069
6.0	.0001	.0008	.0052	.0220	.0641	.1337	.2044	.2341	.2046	.1385	.0735	.0310	.0104
6.2	.0001	.0006	.0041	.0178	.0538	.1170	.1879	.2278	.2122	.1543	.0887	.0408	.0151
6.4	.0001	.0005	.0032	.0144	.0451	.1019	.1713	.2188	.2163	.1682	.1041	.0519	.0210
6.6	.0000	.0004	.0026	.0117	.0376	.0883	.1549	.2078	.2172	.1797	.1193	.0641	.0282
6.8	.0000	.0003	.0020	.0095	.0314	.0762	.1392	.1955	.2152	.1887	.1335	.0771	.0367
7.0	.0000	.0002	.0016	.0077	.0262	.0656	.1243	.1822	.2106	.1950	.1466	.0904	.0462
7.2	.0000	.0002	.0013	.0063	.0218	.0563	.1105	.1685	.2038	.1985	.1579	.1037	.0567
7.4	.0000	.0001	.0010	.0051	.0182	.0483	.0978	.1548	.1953	.1996	.1674	.1164	.0679
7.6	.0000	.0001	.0008	.0041	.0151	.0413	.0862	.1414	.1856	.1983	.1747	.1284	.0794
7.8	.0000	.0001	.0007	.0034	.0126	.0352	.0758	.1284	.1750	.1949	.1799	.1391	.0910
8.0	.0000	.0001	.0005	.0028	.0105	.0301	.0664	.1161	.1638	.1898	.1830	.1485	.1024
8.2	.0000	.0001	.0004	.0023	.0088	.0256	.0581	.1045	.1524	.1833	.1841	.1563	.1132
8.4	.0000	.0000	.0003	.0019	.0073	.0219	.0507	.0937	.1411	.1756	.1834	.1624	.1232
8.6	.0000	.0000	.0003	.0015	.0061	.0186	.0442	.0838	.1299	.1671	.1809	.1668	.1322
8.8	.0000	.0000	.0002	.0013	.0051	.0159	.0385	.0748	.1191	.1580	.1770	.1695	.1399
9.0	.0000	.0000	.0002	.0010	.0043	.0135	.0335	.0665	.1087	.1485	.1719	.1706	.1464
9.2	.0000	.0000	.0002	.0009	.0036	.0115	.0291	.0591	.0990	.1390	.1658	.1702	.1515
9.4	.0000	.0000	.0001	.0007	.0030	.0099	.0253	.0524	.0898	.1294	.1590	.1684	.1553
9.6	.0000	.0000	.0001	.0006	.0026	.0084	.0219	.0464	.0813	.1200	.1515	.1654	.1576
9.8	.0000	.0000	.0001	.0005	.0022	.0072	.0190	.0410	.0734	.1109	.1437	.1614	.1587
10.0	.0000	.0000	.0001	.0004	.0018	.0062	.0165	.0362	.0661	.1022	.1357	.1565	.1585
10.2	.0000	.0000	.0001	.0003	.0015	.0053	.0144	.0320	.0594	.0938	.1275	.1510	.1572
10.4	.0000	.0000	.0000	.0003	.0013	.0045	.0125	.0282	.0534	.0859	.1194	.1449	.1549
10.6	.0000	.0000	.0000	.0002	.0011	.0039	.0108	.0249	.0479	.0786	.1115	.1384	.1518
10.8	.0000	.0000	.0000	.0002	.0009	.0033	.0094	.0219	.0429	.0716	.1037	.1316	.1478
11.0	.0000	.0000	.0000	.0002	.0008	.0029	.0082	.0193	.0384	.0652	.0962	.1247	.1433
11.2	.0000	.0000	.0000	.0001	.0007	.0025	.0071	.0170	.0343	.0593	.0891	.1177	.1383
11.4	.0000	.0000	.0000	.0001	.0006	.0021	.0062	.0150	.0307	.0538	.0823	.1108	.1329
11.6	.0000	.0000	.0000	.0001	.0005	.0018	.0054	.0132	.0274	.0488	.0758	.1040	.1272
11.8	.0000	.0000	.0000	.0001	.0004	.0016	.0047	.0117	.0245	.0442	.0697	.0973	.1213
12.0	.0000	.0000	.0000	.0001	.0004	.0014	.0041	.0103	.0218	.0400	.0640	.0909	.1153
12.2	.0000	.0000	.0000	.0001	.0003	.0012	.0036	.0091	.0195	.0361	.0587	.0847	.1093
12.4	.0000	.0000	.0000	.0001	.0003	.0010	.0031	.0080	.0174	.0327	.0538	.0787	.1033
12.6	.0000	.0000	.0000	.0000	.0002	.0009	.0027	.0071	.0155	.0295	.0492	.0731	.0974

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F*2) F = 10

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0063	.0139	.0266	.0450	.0677	.0916
13.0	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0055	.0124	.0240	.0411	.0627	.0860
13.2	.0000	.0000	.0000	.0000	.0002	.0006	.0019	.0049	.0110	.0217	.0375	.0579	.0806
13.4	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0043	.0099	.0195	.0342	.0534	.0754
13.6	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0038	.0088	.0176	.0312	.0493	.0704
13.8	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0034	.0079	.0159	.0284	.0454	.0656
14.0	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0030	.0070	.0143	.0258	.0418	.0611
14.2	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0027	.0063	.0129	.0235	.0384	.0569
14.4	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0056	.0117	.0214	.0353	.0528
14.6	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0021	.0050	.0105	.0195	.0324	.0490
14.8	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0045	.0095	.0177	.0298	.0455
15.0	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0040	.0086	.0161	.0273	.0421
15.2	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0015	.0036	.0077	.0147	.0251	.0390
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0013	.0033	.0070	.0133	.0230	.0361
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0029	.0063	.0121	.0211	.0334
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0057	.0110	.0193	.0309
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0052	.0101	.0177	.0285
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0021	.0047	.0092	.0163	.0264
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0042	.0083	.0149	.0243
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0017	.0038	.0076	.0137	.0225
16.8	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0015	.0035	.0069	.0125	.0207
17.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0014	.0031	.0063	.0115	.0191
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0028	.0057	.0105	.0177
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0052	.0096	.0163
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0023	.0048	.0088	.0150
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0021	.0044	.0081	.0139
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0040	.0074	.0128
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0017	.0036	.0068	.0118
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0033	.0063	.0109
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0030	.0058	.0100
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0013	.0028	.0053	.0093
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0012	.0025	.0048	.0086
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0011	.0023	.0045	.0079
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0004	.0010	.0021	.0041	.0073
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0009	.0019	.0038	.0067
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0035	.0062
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0016	.0032	.0057

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0009	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0025	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0037	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0052	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0075	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0108	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0154	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0220	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0312	.0037	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0437	.0057	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0607	.0088	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0829	.0134	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0203	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1458	.0305	.0030	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1864	.0449	.0050	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2314	.0648	.0083	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2778	.0913	.0136	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3215	.1250	.0218	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3576	.1657	.0342	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3816	.2116	.0521	.0057	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3900	.2598	.0768	.0101	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3816	.3058	.1089	.0172	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3576	.3446	.1482	.0284	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3215	.3714	.1929	.0451	.0047	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2778	.3833	.2400	.0683	.0088	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2314	.3789	.2851	.0986	.0157	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1864	.3598	.3234	.1356	.0266	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1458	.3290	.3508	.1774	.0427	.0049	.0003	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.2905	.3648	.2211	.0649	.0093	.0006	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0829	.2486	.3644	.2625	.0935	.0165	.0015	.0001	.0000	.0000	.0000	.0000	.0000
2.0	.0607	.2069	.3509	.2980	.1276	.0278	.0031	.0002	.0000	.0000	.0000	.0000	.0000
2.2	.0437	.1681	.3268	.3240	.1654	.0438	.0061	.0004	.0000	.0000	.0000	.0000	.0000
2.4	.0312	.1338	.2953	.3387	.2041	.0653	.0112	.0010	.0001	.0000	.0000	.0000	.0000
2.6	.0220	.1046	.2598	.3415	.2406	.0919	.0192	.0022	.0001	.0000	.0000	.0000	.0000
2.8	.0154	.0806	.2232	.3333	.2718	.1227	.0310	.0044	.0004	.0000	.0000	.0000	.0000
3.0	.0108	.0613	.1880	.3158	.2953	.1559	.0471	.0083	.0008	.0001	.0000	.0000	.0000
3.2	.0075	.0463	.1556	.2916	.3096	.1893	.0676	.0143	.0018	.0001	.0000	.0000	.0000
3.4	.0052	.0346	.1269	.2631	.3145	.2204	.0921	.0233	.0036	.0003	.0000	.0000	.0000
3.6	.0037	.0258	.1022	.2327	.3104	.2470	.1194	.0356	.0066	.0008	.0001	.0000	.0000
3.8	.0025	.0191	.0815	.2023	.2987	.2675	.1481	.0515	.0114	.0016	.0002	.0000	.0000
4.0	.0018	.0141	.0644	.1732	.2810	.2808	.1763	.0707	.0184	.0031	.0004	.0000	.0000
4.2	.0013	.0104	.0506	.1465	.2592	.2867	.2024	.0928	.0281	.0057	.0008	.0001	.0000
4.4	.0009	.0077	.0395	.1225	.2349	.2856	.2248	.1166	.0406	.0096	.0016	.0002	.0000
4.6	.0006	.0057	.0308	.1015	.2098	.2783	.2423	.1411	.0559	.0153	.0029	.0004	.0000
4.8	.0004	.0042	.0239	.0835	.1848	.2659	.2542	.1648	.0736	.0230	.0051	.0008	.0001
5.0	.0003	.0031	.0185	.0682	.1611	.2498	.2605	.1865	.0933	.0331	.0084	.0016	.0002

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 11

KP = T	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0002	.0023	.0143	.0555	.1390	.2310	.2613	.2052	.1139	.0454	.0131	.0028	.0004
5.4	.0002	.0017	.0111	.0449	.1189	.2109	.2571	.2200	.1346	.0598	.0195	.0047	.0009
5.6	.0001	.0013	.0086	.0363	.1010	.1903	.2487	.2306	.1544	.0759	.0278	.0076	.0016
5.8	.0001	.0010	.0066	.0292	.0853	.1700	.2371	.2367	.1725	.0932	.0378	.0117	.0028
6.0	.0001	.0007	.0051	.0235	.0717	.1504	.2229	.2386	.1881	.1109	.0496	.0170	.0045
6.2	.0000	.0005	.0040	.0189	.0600	.1322	.2072	.2366	.2007	.1285	.0630	.0239	.0071
6.4	.0000	.0004	.0031	.0152	.0500	.1153	.1906	.2312	.2099	.1451	.0774	.0322	.0106
6.6	.0000	.0003	.0024	.0122	.0416	.1001	.1737	.2229	.2158	.1602	.0925	.0420	.0152
6.8	.0000	.0002	.0019	.0098	.0346	.0864	.1570	.2124	.2183	.1733	.1078	.0531	.0210
7.0	.0000	.0002	.0015	.0078	.0286	.0743	.1409	.2003	.2176	.1840	.1226	.0653	.0280
7.2	.0000	.0001	.0012	.0063	.0237	.0637	.1257	.1871	.2142	.1920	.1367	.0781	.0362
7.4	.0000	.0001	.0009	.0051	.0196	.0544	.1115	.1733	.2085	.1974	.1493	.0913	.0456
7.6	.0000	.0001	.0007	.0041	.0162	.0463	.0985	.1594	.2007	.2002	.1604	.1044	.0558
7.8	.0000	.0001	.0006	.0033	.0134	.0394	.0866	.1456	.1915	.2005	.1695	.1171	.0668
8.0	.0000	.0001	.0005	.0027	.0111	.0335	.0759	.1322	.1812	.1985	.1765	.1290	.0782
8.2	.0000	.0000	.0004	.0022	.0092	.0284	.0663	.1195	.1701	.1945	.1815	.1397	.0897
8.4	.0000	.0000	.0003	.0018	.0076	.0241	.0577	.1075	.1586	.1889	.1843	.1491	.1010
8.6	.0000	.0000	.0002	.0014	.0063	.0204	.0502	.0963	.1470	.1819	.1851	.1569	.1119
8.8	.0000	.0000	.0002	.0012	.0052	.0173	.0436	.0860	.1355	.1738	.1841	.1631	.1220
9.0	.0000	.0000	.0001	.0009	.0043	.0146	.0378	.0765	.1243	.1650	.1815	.1676	.1312
9.2	.0000	.0000	.0001	.0008	.0036	.0124	.0327	.0679	.1135	.1556	.1774	.1704	.1392
9.4	.0000	.0000	.0001	.0006	.0030	.0105	.0282	.0601	.1033	.1460	.1721	.1715	.1459
9.6	.0000	.0000	.0001	.0005	.0025	.0089	.0244	.0531	.0937	.1362	.1659	.1712	.1514
9.8	.0000	.0000	.0001	.0004	.0021	.0075	.0211	.0469	.0847	.1265	.1588	.1695	.1554
10.0	.0000	.0000	.0001	.0004	.0017	.0064	.0182	.0413	.0763	.1171	.1512	.1666	.1581
10.2	.0000	.0000	.0000	.0003	.0015	.0054	.0157	.0363	.0687	.1079	.1432	.1626	.1595
10.4	.0000	.0000	.0000	.0002	.0012	.0046	.0136	.0319	.0616	.0991	.1350	.1577	.1596
10.6	.0000	.0000	.0000	.0002	.0010	.0039	.0117	.0280	.0552	.0908	.1268	.1521	.1586
10.8	.0000	.0000	.0000	.0002	.0009	.0033	.0101	.0246	.0494	.0829	.1185	.1460	.1565
11.0	.0000	.0000	.0000	.0001	.0007	.0028	.0087	.0216	.0441	.0756	.1105	.1394	.1535
11.2	.0000	.0000	.0000	.0001	.0006	.0024	.0075	.0189	.0393	.0687	.1026	.1325	.1497
11.4	.0000	.0000	.0000	.0001	.0005	.0021	.0065	.0166	.0350	.0624	.0950	.1255	.1453
11.6	.0000	.0000	.0000	.0001	.0004	.0018	.0056	.0146	.0312	.0565	.0878	.1184	.1403
11.8	.0000	.0000	.0000	.0001	.0004	.0015	.0049	.0128	.0278	.0511	.0809	.1114	.1349
12.0	.0000	.0000	.0000	.0001	.0003	.0013	.0042	.0112	.0247	.0462	.0744	.1044	.1292
12.2	.0000	.0000	.0000	.0000	.0003	.0011	.0037	.0098	.0219	.0417	.0682	.0976	.1232
12.4	.0000	.0000	.0000	.0000	.0002	.0010	.0032	.0086	.0195	.0376	.0625	.0910	.1172
12.6	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0076	.0173	.0338	.0572	.0847	.1110

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 11

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0066	.0154	.0305	.0522	.0786	.1049
13.0	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0058	.0137	.0274	.0477	.0729	.0989
13.2	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0051	.0121	.0246	.0434	.0674	.0930
13.4	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0045	.0108	.0221	.0395	.0622	.0872
13.6	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0040	.0096	.0199	.0360	.0574	.0816
13.8	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0035	.0085	.0179	.0327	.0529	.0763
14.0	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0031	.0076	.0160	.0297	.0486	.0711
14.2	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0027	.0067	.0144	.0270	.0447	.0663
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0060	.0129	.0245	.0410	.0616
14.6	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0053	.0116	.0222	.0376	.0572
14.8	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0019	.0047	.0104	.0201	.0345	.0531
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0042	.0094	.0182	.0316	.0492
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0038	.0084	.0165	.0289	.0455
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0033	.0075	.0150	.0265	.0421
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0030	.0068	.0136	.0242	.0389
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0027	.0061	.0123	.0221	.0359
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0055	.0111	.0202	.0331
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0021	.0049	.0101	.0185	.0305
16.4	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0044	.0091	.0169	.0281
16.6	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0017	.0040	.0083	.0154	.0259
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0015	.0036	.0075	.0141	.0239
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0032	.0068	.0129	.0220
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0029	.0062	.0117	.0202
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0026	.0056	.0107	.0186
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0024	.0051	.0098	.0171
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0021	.0046	.0089	.0157
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0042	.0082	.0145
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0017	.0038	.0075	.0133
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0035	.0068	.0122
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0014	.0031	.0062	.0112
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0005	.0013	.0029	.0057	.0103
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0012	.0026	.0052	.0095
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0024	.0048	.0087
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0021	.0043	.0080
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0020	.0040	.0074
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0036	.0068
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0016	.0033	.0062

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0011	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0016	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0033	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0049	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0071	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0103	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0149	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0214	.0020	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0306	.0032	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0432	.0050	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0602	.0078	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0826	.0121	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0186	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1461	.0281	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1870	.0418	.0041	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2322	.0609	.0069	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2787	.0864	.0114	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3224	.1191	.0186	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3585	.1588	.0295	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3824	.2042	.0455	.0042	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3907	.2523	.0679	.0076	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3824	.2990	.0976	.0133	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3585	.3393	.1346	.0224	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3224	.3685	.1778	.0362	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2787	.3831	.2244	.0561	.0060	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2322	.3817	.2706	.0829	.0110	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1870	.3651	.3117	.1166	.0192	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1461	.3361	.3433	.1562	.0317	.0029	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.2987	.3622	.1991	.0498	.0057	.0003	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0826	.2570	.3670	.2420	.0741	.0106	.0007	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0602	.2148	.3580	.2809	.1045	.0186	.0016	.0001	.0000	.0000	.0000	.0000	.0000
2.2	.0432	.1750	.3374	.3122	.1399	.0306	.0033	.0002	.0000	.0000	.0000	.0000	.0000
2.4	.0306	.1395	.3081	.3331	.1781	.0475	.0064	.0004	.0000	.0000	.0000	.0000	.0000
2.6	.0214	.1090	.2735	.3423	.2162	.0697	.0116	.0010	.0000	.0000	.0000	.0000	.0000
2.8	.0149	.0839	.2368	.3399	.2512	.0969	.0198	.0022	.0001	.0000	.0000	.0000	.0000
3.0	.0103	.0637	.2006	.3271	.2803	.1280	.0316	.0043	.0003	.0000	.0000	.0000	.0000
3.2	.0071	.0478	.1667	.3062	.3012	.1612	.0476	.0079	.0007	.0000	.0000	.0000	.0000
3.4	.0049	.0356	.1363	.2797	.3128	.1942	.0680	.0136	.0016	.0001	.0000	.0000	.0000
3.6	.0033	.0263	.1099	.2498	.3151	.2246	.0922	.0221	.0031	.0003	.0000	.0000	.0000
3.8	.0023	.0193	.0876	.2190	.3087	.2505	.1192	.0338	.0058	.0006	.0000	.0000	.0000
4.0	.0016	.0142	.0691	.1887	.2951	.2702	.1476	.0490	.0100	.0013	.0001	.0000	.0000
4.2	.0011	.0104	.0541	.1603	.2761	.2827	.1757	.0675	.0163	.0025	.0002	.0000	.0000
4.4	.0008	.0076	.0421	.1345	.2533	.2878	.2018	.0889	.0251	.0046	.0005	.0000	.0000
4.6	.0005	.0055	.0326	.1116	.2284	.2861	.2243	.1123	.0365	.0078	.0011	.0001	.0000
4.8	.0004	.0040	.0251	.0918	.2030	.2782	.2421	.1365	.0508	.0127	.0021	.0002	.0000
5.0	.0003	.0029	.0193	.0750	.1780	.2653	.2545	.1603	.0676	.0194	.0038	.0005	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 12

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0002	.0022	.0148	.0608	.1543	.2488	.2611	.1825	.0865	.0282	.0064	.0010	.0001
5.4	.0001	.0016	.0114	.0491	.1325	.2297	.2623	.2018	.1066	.0393	.0103	.0019	.0003
5.6	.0001	.0012	.0087	.0395	.1128	.2093	.2585	.2176	.1273	.0526	.0156	.0033	.0005
5.8	.0001	.0009	.0067	.0316	.0954	.1884	.2504	.2292	.1474	.0677	.0225	.0055	.0010
6.0	.0000	.0006	.0051	.0253	.0801	.1679	.2389	.2365	.1662	.0843	.0313	.0086	.0018
6.2	.0000	.0005	.0039	.0202	.0670	.1482	.2249	.2395	.1828	.1017	.0419	.0129	.0030
6.4	.0000	.0004	.0030	.0161	.0557	.1299	.2091	.2384	.1966	.1193	.0541	.0185	.0048
6.6	.0000	.0003	.0023	.0128	.0462	.1130	.1923	.2338	.2073	.1364	.0676	.0256	.0075
6.8	.0000	.0002	.0018	.0102	.0382	.0977	.1752	.2261	.2146	.1523	.0822	.0341	.0110
7.0	.0000	.0002	.0014	.0081	.0315	.0840	.1583	.2161	.2185	.1666	.0972	.0440	.0156
7.2	.0000	.0001	.0011	.0065	.0260	.0720	.1419	.2042	.2192	.1787	.1123	.0551	.0214
7.4	.0000	.0001	.0008	.0051	.0213	.0614	.1264	.1911	.2170	.1883	.1269	.0673	.0283
7.6	.0000	.0001	.0006	.0041	.0175	.0522	.1120	.1773	.2121	.1953	.1405	.0800	.0365
7.8	.0000	.0001	.0005	.0033	.0144	.0443	.0986	.1632	.2052	.1997	.1528	.0931	.0457
8.0	.0000	.0000	.0004	.0026	.0118	.0375	.0865	.1492	.1965	.2015	.1634	.1061	.0558
8.2	.0000	.0000	.0003	.0021	.0097	.0317	.0756	.1355	.1865	.2009	.1720	.1187	.0666
8.4	.0000	.0000	.0002	.0017	.0080	.0267	.0658	.1224	.1755	.1981	.1786	.1304	.0779
8.6	.0000	.0000	.0002	.0014	.0065	.0225	.0572	.1100	.1640	.1934	.1831	.1410	.0893
8.8	.0000	.0000	.0002	.0011	.0054	.0190	.0495	.0984	.1523	.1872	.1855	.1503	.1006
9.0	.0000	.0000	.0001	.0009	.0044	.0160	.0428	.0877	.1406	.1796	.1859	.1580	.1114
9.2	.0000	.0000	.0001	.0007	.0036	.0134	.0369	.0779	.1291	.1711	.1846	.1641	.1216
9.4	.0000	.0000	.0001	.0006	.0030	.0113	.0318	.0690	.1179	.1620	.1816	.1685	.1308
9.6	.0000	.0000	.0001	.0005	.0025	.0095	.0274	.0610	.1073	.1523	.1772	.1712	.1389
9.8	.0000	.0000	.0000	.0004	.0020	.0080	.0235	.0537	.0973	.1425	.1717	.1724	.1459
10.0	.0000	.0000	.0000	.0003	.0017	.0067	.0202	.0472	.0878	.1326	.1651	.1720	.1515
10.2	.0000	.0000	.0000	.0003	.0014	.0057	.0174	.0415	.0791	.1228	.1579	.1702	.1557
10.4	.0000	.0000	.0000	.0002	.0012	.0048	.0149	.0364	.0710	.1133	.1501	.1673	.1586
10.6	.0000	.0000	.0000	.0002	.0010	.0040	.0128	.0318	.0636	.1042	.1420	.1632	.1601
10.8	.0000	.0000	.0000	.0001	.0008	.0034	.0110	.0279	.0569	.0954	.1336	.1583	.1604
11.0	.0000	.0000	.0000	.0001	.0007	.0029	.0094	.0243	.0508	.0872	.1252	.1526	.1596
11.2	.0000	.0000	.0000	.0001	.0006	.0024	.0081	.0213	.0452	.0794	.1169	.1464	.1576
11.4	.0000	.0000	.0000	.0001	.0005	.0021	.0069	.0186	.0402	.0721	.1087	.1397	.1548
11.6	.0000	.0000	.0000	.0001	.0004	.0017	.0060	.0162	.0357	.0654	.1008	.1327	.1511
11.8	.0000	.0000	.0000	.0001	.0003	.0015	.0051	.0141	.0317	.0591	.0932	.1256	.1467
12.0	.0000	.0000	.0000	.0000	.0003	.0013	.0044	.0123	.0281	.0534	.0859	.1184	.1417
12.2	.0000	.0000	.0000	.0000	.0002	.0011	.0038	.0107	.0249	.0482	.0790	.1113	.1363
12.4	.0000	.0000	.0000	.0000	.0002	.0009	.0033	.0094	.0221	.0434	.0724	.1042	.1305
12.6	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0082	.0195	.0390	.0663	.0973	.1245

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 12

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0071	.0173	.0350	.0606	.0906	.1184
13.0	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0062	.0153	.0314	.0553	.0842	.1122
13.2	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0054	.0135	.0282	.0504	.0780	.1060
13.4	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0047	.0119	.0253	.0458	.0722	.0998
13.6	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0041	.0106	.0226	.0416	.0666	.0938
13.8	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0036	.0093	.0203	.0378	.0614	.0879
14.0	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0032	.0082	.0181	.0343	.0565	.0822
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0073	.0162	.0311	.0519	.0767
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0064	.0145	.0281	.0477	.0715
14.6	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0057	.0130	.0254	.0437	.0665
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019	.0050	.0116	.0230	.0400	.0617
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0045	.0104	.0208	.0366	.0572
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0040	.0093	.0188	.0335	.0530
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0035	.0083	.0170	.0306	.0490
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0031	.0074	.0153	.0279	.0453
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0066	.0138	.0255	.0418
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0059	.0125	.0232	.0385
16.2	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0022	.0053	.0113	.0212	.0355
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0019	.0047	.0102	.0193	.0327
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0042	.0092	.0176	.0300
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0015	.0038	.0083	.0160	.0276
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0034	.0075	.0146	.0254
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0031	.0068	.0133	.0233
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0027	.0061	.0121	.0214
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0025	.0055	.0110	.0196
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0050	.0100	.0180
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0045	.0091	.0165
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0041	.0083	.0151
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006	.0016	.0037	.0075	.0139
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0014	.0033	.0068	.0127
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0013	.0030	.0062	.0117
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0027	.0057	.0107
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0025	.0052	.0098
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0047	.0090
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0020	.0043	.0082
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0018	.0039	.0075
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0007	.0017	.0036	.0069

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0014	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0021	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0031	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0046	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0067	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0095	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0144	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0209	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0300	.0028	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0427	.0044	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0598	.0070	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0824	.0110	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0171	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1464	.0260	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1876	.0390	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2330	.0572	.0057	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2796	.0818	.0096	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3232	.1135	.0158	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3592	.1523	.0254	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3830	.1970	.0397	.0031	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3914	.2449	.0600	.0058	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3830	.2921	.0874	.0102	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3592	.3338	.1221	.0176	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3232	.3651	.1635	.0291	.0020	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2796	.3823	.2093	.0459	.0040	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2330	.3837	.2561	.0693	.0076	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1876	.3697	.2992	.0997	.0137	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1464	.3426	.3344	.1365	.0234	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3063	.3579	.1781	.0379	.0035	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0824	.2649	.3676	.2213	.0581	.0067	.0003	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0598	.2224	.3633	.2626	.0846	.0122	.0008	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0427	.1818	.3464	.2980	.1167	.0210	.0017	.0001	.0000	.0000	.0000	.0000	.0000
2.4	.0300	.1451	.3198	.3244	.1531	.0340	.0036	.0002	.0000	.0000	.0000	.0000	.0000
2.6	.0209	.1135	.2866	.3397	.1915	.0519	.0068	.0004	.0000	.0000	.0000	.0000	.0000
2.8	.0144	.0873	.2501	.3432	.2287	.0750	.0122	.0010	.0000	.0000	.0000	.0000	.0000
3.0	.0098	.0661	.2132	.3357	.2620	.1028	.0206	.0021	.0001	.0000	.0000	.0000	.0000
3.2	.0067	.0495	.1781	.3187	.2885	.1342	.0326	.0042	.0003	.0000	.0000	.0000	.0000
3.4	.0046	.0366	.1461	.2947	.3065	.1673	.0487	.0077	.0007	.0000	.0000	.0000	.0000
3.6	.0031	.0269	.1180	.2662	.3152	.1998	.0690	.0132	.0014	.0001	.0000	.0000	.0000
3.8	.0021	.0197	.0941	.2354	.3147	.2296	.0931	.0213	.0028	.0002	.0000	.0000	.0000
4.0	.0014	.0143	.0742	.2044	.3060	.2545	.1200	.0326	.0052	.0005	.0000	.0000	.0000
4.2	.0010	.0103	.0579	.1746	.2905	.2731	.1482	.0473	.0090	.0010	.0001	.0000	.0000
4.4	.0007	.0075	.0449	.1471	.2700	.2846	.1761	.0653	.0147	.0021	.0002	.0000	.0000
4.6	.0005	.0054	.0346	.1225	.2463	.2888	.2021	.0861	.0228	.0038	.0004	.0000	.0000
4.8	.0003	.0039	.0265	.1009	.2209	.2861	.2246	.1091	.0334	.0066	.0008	.0001	.0000
5.0	.0002	.0028	.0203	.0824	.1953	.2775	.2424	.1331	.0468	.0107	.0016	.0002	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 13

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0020	.0154	.0668	.1704	.2640	.2549	.1569	.0627	.0166	.0029	.0004	.0000
5.4	.0001	.0015	.0117	.0538	.1470	.2470	.2618	.1792	.0808	.0244	.0050	.0007	.0001
5.6	.0001	.0011	.0089	.0431	.1256	.2275	.2632	.1991	.1005	.0345	.0081	.0013	.0002
5.8	.0001	.0008	.0068	.0344	.1064	.2068	.2595	.2156	.1209	.0467	.0126	.0024	.0003
6.0	.0000	.0006	.0051	.0273	.0895	.1857	.2516	.2280	.1412	.0608	.0185	.0040	.0006
6.2	.0000	.0004	.0039	.0217	.0748	.1651	.2401	.2362	.1604	.0766	.0261	.0065	.0012
6.4	.0000	.0003	.0030	.0172	.0622	.1453	.2261	.2400	.1778	.0936	.0355	.0099	.0020
6.6	.0000	.0002	.0023	.0136	.0514	.1269	.2102	.2398	.1926	.1110	.0466	.0145	.0034
6.8	.0000	.0002	.0017	.0107	.0424	.1101	.1933	.2358	.2044	.1283	.0593	.0204	.0053
7.0	.0000	.0001	.0013	.0085	.0349	.0948	.1760	.2287	.2130	.1449	.0731	.0277	.0080
7.2	.0000	.0001	.0010	.0067	.0286	.0813	.1588	.2191	.2182	.1600	.0878	.0365	.0116
7.4	.0000	.0001	.0008	.0053	.0234	.0694	.1423	.2074	.2201	.1732	.1028	.0466	.0163
7.6	.0000	.0001	.0006	.0042	.0191	.0589	.1265	.1944	.2189	.1841	.1176	.0579	.0222
7.8	.0000	.0000	.0005	.0033	.0156	.0499	.1118	.1806	.2150	.1926	.1319	.0700	.0291
8.0	.0000	.0000	.0004	.0026	.0127	.0421	.0983	.1663	.2088	.1984	.1451	.0828	.0373
8.2	.0000	.0000	.0003	.0021	.0104	.0355	.0861	.1521	.2006	.2016	.1568	.0958	.0464
8.4	.0000	.0000	.0002	.0016	.0084	.0298	.0750	.1381	.1910	.2022	.1668	.1086	.0565
8.6	.0000	.0000	.0002	.0013	.0069	.0250	.0651	.1247	.1803	.2006	.1748	.1210	.0672
8.8	.0000	.0000	.0001	.0010	.0056	.0210	.0564	.1120	.1688	.1969	.1808	.1325	.0784
9.0	.0000	.0000	.0001	.0008	.0046	.0176	.0486	.1001	.1570	.1915	.1847	.1429	.0897
9.2	.0000	.0000	.0001	.0007	.0037	.0147	.0419	.0891	.1451	.1846	.1866	.1519	.1009
9.4	.0000	.0000	.0001	.0005	.0031	.0123	.0360	.0790	.1334	.1765	.1865	.1595	.1117
9.6	.0000	.0000	.0000	.0004	.0025	.0103	.0309	.0699	.1219	.1676	.1846	.1654	.1218
9.8	.0000	.0000	.0000	.0003	.0020	.0086	.0265	.0616	.1109	.1581	.1812	.1696	.1310
10.0	.0000	.0000	.0000	.0003	.0017	.0072	.0226	.0541	.1005	.1482	.1765	.1721	.1392
10.2	.0000	.0000	.0000	.0002	.0014	.0060	.0194	.0475	.0907	.1382	.1706	.1731	.1462
10.4	.0000	.0000	.0000	.0002	.0011	.0050	.0165	.0415	.0816	.1282	.1638	.1726	.1518
10.6	.0000	.0000	.0000	.0001	.0009	.0042	.0141	.0363	.0732	.1184	.1563	.1707	.1562
10.8	.0000	.0000	.0000	.0001	.0008	.0035	.0121	.0317	.0655	.1089	.1483	.1676	.1591
11.0	.0000	.0000	.0000	.0001	.0006	.0030	.0103	.0276	.0584	.0998	.1400	.1634	.1608
11.2	.0000	.0000	.0000	.0001	.0005	.0025	.0088	.0240	.0520	.0912	.1315	.1583	.1611
11.4	.0000	.0000	.0000	.0001	.0004	.0021	.0075	.0209	.0463	.0830	.1230	.1525	.1603
11.6	.0000	.0000	.0000	.0001	.0004	.0017	.0064	.0182	.0410	.0754	.1146	.1462	.1585
11.8	.0000	.0000	.0000	.0000	.0003	.0015	.0055	.0158	.0364	.0683	.1063	.1394	.1556
12.0	.0000	.0000	.0000	.0000	.0002	.0012	.0047	.0137	.0322	.0617	.0984	.1323	.1519
12.2	.0000	.0000	.0000	.0000	.0002	.0010	.0040	.0119	.0284	.0557	.0907	.1251	.1476
12.4	.0000	.0000	.0000	.0000	.0002	.0009	.0034	.0103	.0251	.0501	.0835	.1178	.1426
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0029	.0090	.0222	.0450	.0766	.1105	.1371

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 13

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0025	.0078	.0195	.0404	.0701	.1034	.1313
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0067	.0172	.0362	.0640	.0964	.1253
13.2	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0059	.0152	.0324	.0583	.0896	.1191
13.4	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0051	.0134	.0290	.0531	.0832	.1128
13.6	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0044	.0118	.0259	.0482	.0769	.1065
13.8	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0038	.0103	.0231	.0438	.0711	.1002
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0033	.0091	.0206	.0397	.0655	.0941
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0080	.0184	.0359	.0602	.0881
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025	.0070	.0164	.0325	.0553	.0823
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0062	.0146	.0293	.0507	.0767
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0055	.0130	.0265	.0465	.0714
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0048	.0116	.0239	.0425	.0663
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0042	.0103	.0215	.0388	.0615
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0037	.0092	.0194	.0354	.0569
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0033	.0082	.0175	.0323	.0526
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0029	.0073	.0157	.0294	.0486
16.0	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0026	.0065	.0141	.0268	.0448
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0023	.0058	.0127	.0244	.0412
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0020	.0052	.0114	.0222	.0380
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0046	.0103	.0202	.0349
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0041	.0093	.0183	.0320
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0036	.0083	.0166	.0294
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0032	.0075	.0151	.0270
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0029	.0067	.0137	.0247
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0026	.0060	.0124	.0226
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0023	.0054	.0113	.0207
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0021	.0049	.0102	.0190
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0044	.0093	.0174
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0016	.0040	.0084	.0159
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005	.0015	.0036	.0076	.0145
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0013	.0032	.0069	.0133
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0029	.0063	.0121
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0010	.0026	.0057	.0111
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0023	.0052	.0101
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0021	.0047	.0092
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008	.0019	.0042	.0084
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0017	.0038	.0077

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 14

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0013	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0019	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0029	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0043	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0064	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0095	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0140	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0204	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 14

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0296	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0423	.0040	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0595	.0063	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0822	.0100	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0157	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1467	.0241	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1880	.0365	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2336	.0539	.0047	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2803	.0775	.0080	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3239	.1082	.0134	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3599	.1460	.0219	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3836	.1900	.0347	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3919	.2377	.0530	.0044	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3836	.2853	.0782	.0079	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3599	.3281	.1107	.0138	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3239	.3614	.1502	.0233	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2803	.3811	.1949	.0375	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2336	.3851	.2417	.0578	.0053	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1880	.3736	.2864	.0849	.0097	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1467	.3485	.3245	.1187	.0171	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3135	.3521	.1582	.0286	.0021	.0001	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0822	.2726	.3665	.2009	.0452	.0042	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0595	.2299	.3668	.2435	.0677	.0079	.0004	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0423	.1885	.3539	.2821	.0963	.0142	.0009	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0296	.1509	.3302	.3132	.1300	.0239	.0020	.0001	.0000	.0000	.0000	.0000	.0000
2.6	.0204	.1181	.2987	.3342	.1673	.0379	.0039	.0002	.0000	.0000	.0000	.0000	.0000
2.8	.0140	.0908	.2629	.3436	.2054	.0569	.0074	.0005	.0000	.0000	.0000	.0000	.0000
3.0	.0095	.0687	.2257	.3414	.2414	.0810	.0131	.0010	.0000	.0000	.0000	.0000	.0000
3.2	.0064	.0512	.1895	.3289	.2725	.1095	.0217	.0021	.0001	.0000	.0000	.0000	.0000
3.4	.0043	.0378	.1561	.3081	.2962	.1412	.0339	.0042	.0003	.0000	.0000	.0000	.0000
3.6	.0029	.0276	.1264	.2814	.3111	.1742	.0503	.0076	.0006	.0000	.0000	.0000	.0000
3.8	.0019	.0201	.1009	.2513	.3167	.2062	.0707	.0130	.0013	.0001	.0000	.0000	.0000
4.0	.0013	.0145	.0796	.2200	.3134	.2351	.0948	.0209	.0026	.0002	.0000	.0000	.0000
4.2	.0009	.0104	.0621	.1892	.3022	.2589	.1216	.0319	.0048	.0004	.0000	.0000	.0000
4.4	.0006	.0074	.0480	.1602	.2848	.2763	.1496	.0462	.0083	.0009	.0001	.0000	.0000
4.6	.0004	.0053	.0368	.1339	.2629	.2865	.1774	.0637	.0135	.0017	.0001	.0000	.0000
4.8	.0003	.0038	.0281	.1106	.2383	.2895	.2031	.0842	.0210	.0032	.0003	.0000	.0000
5.0	.0002	.0027	.0214	.0904	.2125	.2858	.2255	.1067	.0309	.0056	.0006	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 14

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0019	.0162	.0732	.1868	.2762	.2432	.1305	.0436	.0092	.0012	.0001	.0000
5.4	.0001	.0014	.0122	.0589	.1621	.2620	.2556	.1542	.0588	.0144	.0023	.0002	.0000
5.6	.0001	.0010	.0092	.0471	.1391	.2444	.2625	.1768	.0762	.0214	.0040	.0005	.0000
5.8	.0000	.0007	.0069	.0375	.1183	.2245	.2639	.1970	.0954	.0305	.0066	.0010	.0001
6.0	.0000	.0005	.0052	.0297	.0997	.2035	.2602	.2139	.1155	.0418	.0103	.0017	.0002
6.2	.0000	.0004	.0039	.0234	.0834	.1822	.2523	.2270	.1358	.0551	.0154	.0030	.0004
6.4	.0000	.0003	.0029	.0185	.0693	.1615	.2407	.2358	.1553	.0701	.0220	.0049	.0008
6.6	.0000	.0002	.0022	.0145	.0573	.1418	.2266	.2404	.1732	.0865	.0304	.0076	.0014
6.8	.0000	.0001	.0017	.0114	.0472	.1234	.2106	.2408	.1889	.1037	.0405	.0114	.0023
7.0	.0000	.0001	.0013	.0089	.0387	.1067	.1935	.2374	.2016	.1210	.0522	.0164	.0038
7.2	.0000	.0001	.0010	.0070	.0316	.0916	.1761	.2307	.2112	.1379	.0652	.0227	.0059
7.4	.0000	.0001	.0007	.0055	.0258	.0782	.1587	.2214	.2175	.1536	.0793	.0304	.0087
7.6	.0000	.0000	.0006	.0043	.0209	.0665	.1420	.2100	.2205	.1677	.0941	.0395	.0125
7.8	.0000	.0000	.0004	.0034	.0170	.0563	.1261	.1971	.2203	.1798	.1090	.0498	.0174
8.0	.0000	.0000	.0003	.0026	.0138	.0474	.1113	.1832	.2173	.1894	.1236	.0612	.0233
8.2	.0000	.0000	.0002	.0021	.0112	.0399	.0976	.1689	.2117	.1965	.1374	.0735	.0304
8.4	.0000	.0000	.0002	.0016	.0090	.0334	.0852	.1544	.2041	.2010	.1501	.0862	.0386
8.6	.0000	.0000	.0001	.0013	.0073	.0280	.0741	.1403	.1949	.2029	.1611	.0991	.0478
8.8	.0000	.0000	.0001	.0010	.0059	.0234	.0641	.1266	.1844	.2024	.1704	.1118	.0578
9.0	.0000	.0000	.0001	.0008	.0048	.0195	.0553	.1136	.1730	.1997	.1778	.1239	.0685
9.2	.0000	.0000	.0001	.0006	.0039	.0162	.0476	.1015	.1612	.1950	.1830	.1352	.0796
9.4	.0000	.0000	.0001	.0005	.0032	.0135	.0408	.0902	.1491	.1888	.1862	.1453	.0909
9.6	.0000	.0000	.0000	.0004	.0026	.0112	.0350	.0799	.1372	.1812	.1874	.1541	.1020
9.8	.0000	.0000	.0000	.0003	.0021	.0093	.0299	.0704	.1255	.1726	.1867	.1613	.1126
10.0	.0000	.0000	.0000	.0003	.0017	.0077	.0255	.0620	.1142	.1632	.1843	.1668	.1227
10.2	.0000	.0000	.0000	.0002	.0014	.0064	.0217	.0543	.1035	.1534	.1804	.1708	.1318
10.4	.0000	.0000	.0000	.0002	.0011	.0054	.0185	.0475	.0933	.1433	.1752	.1730	.1399
10.6	.0000	.0000	.0000	.0001	.0009	.0044	.0157	.0415	.0839	.1332	.1689	.1737	.1469
10.8	.0000	.0000	.0000	.0001	.0007	.0037	.0134	.0361	.0752	.1232	.1618	.1730	.1525
11.0	.0000	.0000	.0000	.0001	.0006	.0031	.0113	.0314	.0672	.1134	.1540	.1708	.1568
11.2	.0000	.0000	.0000	.0001	.0005	.0026	.0096	.0273	.0599	.1040	.1458	.1675	.1597
11.4	.0000	.0000	.0000	.0001	.0004	.0021	.0082	.0237	.0532	.0950	.1373	.1631	.1614
11.6	.0000	.0000	.0000	.0000	.0003	.0018	.0069	.0205	.0472	.0865	.1287	.1579	.1617
11.8	.0000	.0000	.0000	.0000	.0003	.0015	.0059	.0178	.0418	.0785	.1201	.1519	.1609
12.0	.0000	.0000	.0000	.0000	.0002	.0012	.0050	.0154	.0369	.0711	.1117	.1454	.1590
12.2	.0000	.0000	.0000	.0000	.0002	.0010	.0042	.0133	.0326	.0642	.1034	.1385	.1561
12.4	.0000	.0000	.0000	.0000	.0002	.0009	.0036	.0115	.0287	.0578	.0955	.1313	.1524
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0099	.0253	.0520	.0878	.1240	.1480

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 14

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0086	.0222	.0466	.0806	.1166	.1430
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0022	.0074	.0195	.0418	.0738	.1093	.1375
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0064	.0172	.0374	.0674	.1020	.1316
13.4	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0055	.0151	.0334	.0614	.0950	.1255
13.6	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0048	.0132	.0298	.0558	.0882	.1192
13.8	.0000	.0000	.0000	.0000	.0000	.0003	.0012	.0041	.0116	.0265	.0507	.0817	.1128
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0036	.0101	.0236	.0459	.0755	.1064
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0031	.0089	.0210	.0415	.0696	.1001
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0027	.0078	.0187	.0375	.0640	.0939
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0068	.0166	.0339	.0588	.0879
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0060	.0148	.0305	.0539	.0820
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0052	.0131	.0275	.0493	.0763
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0046	.0116	.0248	.0450	.0709
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0040	.0103	.0223	.0411	.0658
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0035	.0092	.0200	.0375	.0609
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0031	.0081	.0180	.0341	.0563
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0027	.0072	.0161	.0310	.0520
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0064	.0145	.0282	.0479
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0021	.0057	.0130	.0256	.0441
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0018	.0050	.0116	.0232	.0405
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0045	.0104	.0211	.0372
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0040	.0093	.0191	.0341
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0035	.0084	.0173	.0313
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0031	.0075	.0157	.0287
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0028	.0067	.0142	.0262
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0009	.0025	.0060	.0128	.0240
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0022	.0054	.0116	.0219
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0019	.0048	.0105	.0200
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017	.0043	.0095	.0183
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0015	.0039	.0086	.0167
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0035	.0077	.0152
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0031	.0070	.0139
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0028	.0063	.0126
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0025	.0057	.0115
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0022	.0052	.0105
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0020	.0047	.0096
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0018	.0042	.0087

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0018	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0041	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0061	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0091	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0136	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0200	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 15

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0291	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0419	.0035	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0592	.0057	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0821	.0091	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0144	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1469	.0224	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1884	.0341	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2341	.0507	.0039	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2809	.0734	.0068	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3245	.1031	.0115	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3604	.1400	.0189	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3841	.1833	.0303	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3924	.2307	.0469	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3841	.2786	.0699	.0061	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3604	.3224	.1002	.0108	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3245	.3574	.1377	.0186	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2809	.3794	.1810	.0305	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2341	.3860	.2275	.0480	.0036	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1884	.3770	.2733	.0719	.0069	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1469	.3539	.3139	.1028	.0125	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3202	.3451	.1398	.0214	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0821	.2799	.3639	.1813	.0348	.0026	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0592	.2371	.3687	.2242	.0537	.0051	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0419	.1952	.3599	.2650	.0785	.0094	.0005	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0291	.1566	.3394	.3000	.1092	.0165	.0010	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0200	.1228	.3101	.3260	.1444	.0272	.0022	.0001	.0000	.0000	.0000	.0000	.0000
2.8	.0136	.0944	.2752	.3410	.1821	.0424	.0044	.0002	.0000	.0000	.0000	.0000	.0000
3.0	.0091	.0713	.2379	.3444	.2196	.0626	.0081	.0005	.0000	.0000	.0000	.0000	.0000
3.2	.0061	.0531	.2010	.3367	.2540	.0877	.0141	.0011	.0000	.0000	.0000	.0000	.0000
3.4	.0041	.0391	.1663	.3196	.2825	.1170	.0231	.0022	.0001	.0000	.0000	.0000	.0000
3.6	.0027	.0284	.1351	.2954	.3032	.1490	.0357	.0042	.0003	.0000	.0000	.0000	.0000
3.8	.0018	.0205	.1081	.2666	.3148	.1818	.0523	.0076	.0006	.0000	.0000	.0000	.0000
4.0	.0012	.0147	.0853	.2354	.3171	.2131	.0730	.0130	.0012	.0001	.0000	.0000	.0000
4.2	.0008	.0105	.0665	.2040	.3108	.2410	.0972	.0208	.0024	.0002	.0000	.0000	.0000
4.4	.0005	.0075	.0513	.1738	.2972	.2635	.1239	.0316	.0044	.0003	.0000	.0000	.0000
4.6	.0003	.0053	.0393	.1459	.2780	.2794	.1519	.0456	.0077	.0007	.0000	.0000	.0000
4.8	.0002	.0037	.0299	.1208	.2548	.2882	.1794	.0628	.0126	.0015	.0001	.0000	.0000
5.0	.0002	.0026	.0226	.0990	.2295	.2899	.2049	.0829	.0196	.0028	.0002	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0019	.0170	.0803	.2034	.2849	.2269	.1052	.0290	.0048	.0005	.0000	.0000
5.4	.0001	.0013	.0128	.0646	.1777	.2744	.2444	.1288	.0410	.0080	.0010	.0001	.0000
5.6	.0000	.0009	.0095	.0516	.1534	.2593	.2566	.1524	.0556	.0127	.0018	.0002	.0000
5.8	.0000	.0007	.0071	.0409	.1309	.2411	.2632	.1750	.0724	.0190	.0032	.0004	.0000
6.0	.0000	.0005	.0053	.0323	.1107	.2208	.2644	.1954	.0912	.0274	.0054	.0007	.0001
6.2	.0000	.0003	.0040	.0254	.0928	.1995	.2606	.2127	.1110	.0378	.0085	.0013	.0001
6.4	.0000	.0002	.0030	.0199	.0772	.1781	.2525	.2262	.1312	.0502	.0129	.0023	.0003
6.6	.0000	.0002	.0022	.0156	.0639	.1573	.2408	.2356	.1509	.0646	.0188	.0038	.0005
6.8	.0000	.0001	.0016	.0122	.0525	.1377	.2265	.2406	.1692	.0804	.0263	.0060	.0010
7.0	.0000	.0001	.0012	.0095	.0430	.1195	.2103	.2415	.1854	.0972	.0354	.0091	.0017
7.2	.0000	.0001	.0009	.0074	.0350	.1029	.1931	.2386	.1990	.1144	.0462	.0133	.0028
7.4	.0000	.0000	.0007	.0057	.0285	.0881	.1755	.2323	.2095	.1315	.0585	.0187	.0044
7.6	.0000	.0000	.0005	.0045	.0231	.0749	.1580	.2232	.2167	.1477	.0719	.0254	.0066
7.8	.0000	.0000	.0004	.0035	.0187	.0634	.1411	.2120	.2206	.1625	.0863	.0336	.0097
8.0	.0000	.0000	.0003	.0027	.0151	.0535	.1251	.1991	.2212	.1754	.1011	.0430	.0137
8.2	.0000	.0000	.0002	.0021	.0121	.0449	.1102	.1853	.2190	.1861	.1158	.0536	.0187
8.4	.0000	.0000	.0002	.0016	.0098	.0376	.0965	.1708	.2141	.1943	.1300	.0652	.0248
8.6	.0000	.0000	.0001	.0013	.0079	.0313	.0840	.1562	.2070	.1999	.1434	.0775	.0321
8.8	.0000	.0000	.0001	.0010	.0063	.0261	.0728	.1419	.1981	.2029	.1553	.0903	.0404
9.0	.0000	.0000	.0001	.0008	.0051	.0217	.0629	.1280	.1879	.2035	.1657	.1031	.0496
9.2	.0000	.0000	.0001	.0006	.0041	.0180	.0541	.1148	.1766	.2017	.1742	.1156	.0597
9.4	.0000	.0000	.0000	.0005	.0033	.0149	.0464	.1024	.1648	.1979	.1807	.1275	.0704
9.6	.0000	.0000	.0000	.0004	.0026	.0123	.0397	.0909	.1527	.1923	.1851	.1384	.0815
9.8	.0000	.0000	.0000	.0003	.0021	.0102	.0338	.0804	.1405	.1852	.1875	.1481	.0926
10.0	.0000	.0000	.0000	.0002	.0017	.0084	.0288	.0708	.1286	.1769	.1879	.1565	.1036
10.2	.0000	.0000	.0000	.0002	.0014	.0070	.0245	.0621	.1171	.1678	.1865	.1633	.1142
10.4	.0000	.0000	.0000	.0001	.0011	.0058	.0208	.0544	.1061	.1581	.1834	.1685	.1241
10.6	.0000	.0000	.0000	.0001	.0009	.0048	.0176	.0474	.0957	.1480	.1790	.1720	.1331
10.8	.0000	.0000	.0000	.0001	.0007	.0039	.0149	.0413	.0860	.1377	.1733	.1739	.1411
11.0	.0000	.0000	.0000	.0001	.0006	.0032	.0126	.0359	.0770	.1276	.1666	.1742	.1479
11.2	.0000	.0000	.0000	.0001	.0005	.0027	.0107	.0311	.0687	.1176	.1591	.1731	.1534
11.4	.0000	.0000	.0000	.0000	.0004	.0022	.0090	.0269	.0611	.1079	.1511	.1707	.1576
11.6	.0000	.0000	.0000	.0000	.0003	.0018	.0076	.0233	.0542	.0986	.1427	.1670	.1604
11.8	.0000	.0000	.0000	.0000	.0003	.0015	.0064	.0201	.0480	.0898	.1340	.1624	.1619
12.0	.0000	.0000	.0000	.0000	.0002	.0013	.0054	.0173	.0424	.0815	.1253	.1570	.1622
12.2	.0000	.0000	.0000	.0000	.0002	.0010	.0046	.0149	.0374	.0737	.1167	.1508	.1613
12.4	.0000	.0000	.0000	.0000	.0001	.0009	.0039	.0129	.0329	.0665	.1082	.1441	.1593
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0033	.0111	.0289	.0599	.1000	.1371	.1564

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 15

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0028	.0095	.0254	.0538	.0921	.1298	.1526
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0082	.0223	.0482	.0845	.1223	.1481
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0020	.0070	.0195	.0431	.0774	.1149	.1430
13.4	.0000	.0000	.0000	.0000	.0001	.0003	.0017	.0061	.0171	.0385	.0706	.1075	.1374
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0052	.0149	.0343	.0643	.1002	.1314
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0045	.0131	.0305	.0585	.0932	.1252
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0038	.0114	.0272	.0530	.0864	.1189
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0033	.0100	.0241	.0480	.0798	.1124
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0028	.0087	.0214	.0434	.0736	.1060
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0024	.0076	.0190	.0392	.0677	.0996
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0066	.0168	.0353	.0622	.0933
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0058	.0149	.0318	.0570	.0872
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0050	.0132	.0286	.0521	.0813
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0044	.0117	.0256	.0476	.0756
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0038	.0103	.0230	.0434	.0702
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0033	.0091	.0206	.0395	.0650
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0081	.0185	.0359	.0601
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0026	.0071	.0166	.0327	.0554
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0063	.0148	.0296	.0511
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019	.0056	.0132	.0269	.0470
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0049	.0118	.0243	.0432
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0043	.0106	.0220	.0396
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0038	.0095	.0199	.0363
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0034	.0084	.0180	.0333
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0030	.0075	.0163	.0304
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0009	.0026	.0067	.0147	.0278
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0023	.0060	.0133	.0254
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0054	.0120	.0232
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0018	.0048	.0108	.0211
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0043	.0097	.0193
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014	.0038	.0088	.0175
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0034	.0079	.0160
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011	.0030	.0071	.0145
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0027	.0064	.0132
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0024	.0058	.0120
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0022	.0052	.0109
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0019	.0047	.0099

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0017	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0039	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0059	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0088	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0132	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0196	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0288	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0415	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0589	.0052	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0819	.0083	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0133	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1471	.0208	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1888	.0319	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2346	.0478	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2814	.0696	.0057	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3251	.0983	.0098	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3609	.1343	.0163	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3845	.1768	.0264	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3928	.2238	.0414	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3845	.2719	.0625	.0047	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3609	.3166	.0907	.0085	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3251	.3532	.1261	.0148	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2814	.3774	.1679	.0248	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2346	.3865	.2138	.0397	.0025	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1888	.3798	.2601	.0608	.0048	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1471	.3588	.3027	.0885	.0090	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3265	.3371	.1229	.0159	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0819	.2869	.3600	.1626	.0266	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0589	.2441	.3692	.2052	.0422	.0032	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0415	.2017	.3645	.2473	.0635	.0062	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0288	.1623	.3474	.2852	.0907	.0113	.0006	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0196	.1275	.3205	.3157	.1232	.0193	.0012	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0132	.0981	.2869	.3359	.1596	.0312	.0025	.0001	.0000	.0000	.0000	.0000	.0000
3.0	.0088	.0741	.2499	.3447	.1975	.0476	.0049	.0002	.0000	.0000	.0000	.0000	.0000
3.2	.0059	.0551	.2124	.3421	.2340	.0691	.0089	.0005	.0000	.0000	.0000	.0000	.0000
3.4	.0039	.0404	.1767	.3291	.2663	.0952	.0153	.0011	.0000	.0000	.0000	.0000	.0000
3.6	.0025	.0293	.1441	.3079	.2919	.1252	.0247	.0023	.0001	.0000	.0000	.0000	.0000
3.8	.0017	.0211	.1156	.2809	.3091	.1574	.0378	.0044	.0002	.0000	.0000	.0000	.0000
4.0	.0011	.0150	.0913	.2504	.3172	.1899	.0549	.0078	.0006	.0000	.0000	.0000	.0000
4.2	.0007	.0106	.0712	.2187	.3162	.2205	.0759	.0131	.0012	.0001	.0000	.0000	.0000
4.4	.0005	.0075	.0549	.1876	.3070	.2472	.1002	.0209	.0023	.0001	.0000	.0000	.0000
4.6	.0003	.0053	.0420	.1583	.2910	.2682	.1270	.0316	.0042	.0003	.0000	.0000	.0000
4.8	.0002	.0037	.0318	.1317	.2700	.2825	.1548	.0454	.0073	.0007	.0000	.0000	.0000
5.0	.0001	.0026	.0240	.1082	.2457	.2897	.1821	.0625	.0120	.0013	.0001	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 16

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0018	.0180	.0879	.2198	.2898	.2072	.0824	.0186	.0024	.0002	.0000	.0000
5.4	.0001	.0013	.0134	.0707	.1936	.2836	.2289	.1044	.0275	.0043	.0004	.0000	.0000
5.6	.0000	.0009	.0100	.0565	.1682	.2719	.2460	.1278	.0390	.0071	.0008	.0001	.0000
5.8	.0000	.0006	.0074	.0448	.1443	.2560	.2578	.1514	.0531	.0113	.0015	.0001	.0000
6.0	.0000	.0004	.0055	.0353	.1225	.2371	.2640	.1739	.0694	.0171	.0027	.0003	.0000
6.2	.0000	.0003	.0040	.0277	.1030	.2163	.2649	.1944	.0877	.0248	.0045	.0005	.0000
6.4	.0000	.0002	.0030	.0216	.0859	.1948	.2608	.2120	.1072	.0345	.0072	.0010	.0001
6.6	.0000	.0002	.0022	.0168	.0711	.1733	.2523	.2258	.1273	.0462	.0110	.0017	.0002
6.8	.0000	.0001	.0016	.0131	.0585	.1526	.2404	.2355	.1471	.0599	.0162	.0029	.0004
7.0	.0000	.0001	.0012	.0101	.0478	.1331	.2259	.2409	.1657	.0751	.0229	.0047	.0007
7.2	.0000	.0001	.0009	.0078	.0389	.1151	.2095	.2421	.1824	.0915	.0312	.0073	.0012
7.4	.0000	.0000	.0007	.0060	.0316	.0988	.1921	.2395	.1966	.1086	.0411	.0109	.0020
7.6	.0000	.0000	.0005	.0047	.0255	.0842	.1744	.2335	.2078	.1257	.0526	.0155	.0033
7.8	.0000	.0000	.0004	.0036	.0205	.0714	.1568	.2246	.2158	.1422	.0655	.0214	.0050
8.0	.0000	.0000	.0003	.0028	.0165	.0602	.1398	.2135	.2204	.1575	.0793	.0287	.0075
8.2	.0000	.0000	.0002	.0021	.0132	.0505	.1237	.2007	.2219	.1711	.0939	.0372	.0108
8.4	.0000	.0000	.0002	.0017	.0106	.0423	.1087	.1868	.2203	.1827	.1086	.0470	.0150
8.6	.0000	.0000	.0001	.0013	.0085	.0352	.0950	.1722	.2160	.1919	.1231	.0580	.0203
8.8	.0000	.0000	.0001	.0010	.0068	.0293	.0825	.1575	.2094	.1985	.1369	.0698	.0267
9.0	.0000	.0000	.0001	.0008	.0054	.0243	.0714	.1430	.2009	.2025	.1495	.0822	.0341
9.2	.0000	.0000	.0000	.0006	.0043	.0201	.0614	.1289	.1908	.2040	.1608	.0949	.0426
9.4	.0000	.0000	.0000	.0005	.0035	.0166	.0527	.1155	.1797	.2032	.1703	.1076	.0520
9.6	.0000	.0000	.0000	.0004	.0028	.0137	.0450	.1030	.1679	.2001	.1778	.1199	.0621
9.8	.0000	.0000	.0000	.0003	.0022	.0112	.0384	.0913	.1557	.1952	.1834	.1314	.0728
10.0	.0000	.0000	.0000	.0002	.0018	.0092	.0326	.0806	.1435	.1886	.1869	.1420	.0839
10.2	.0000	.0000	.0000	.0002	.0014	.0076	.0277	.0709	.1314	.1807	.1884	.1513	.0950
10.4	.0000	.0000	.0000	.0001	.0011	.0062	.0234	.0621	.1196	.1719	.1880	.1592	.1058
10.6	.0000	.0000	.0000	.0001	.0009	.0051	.0198	.0542	.1084	.1623	.1858	.1655	.1163
10.8	.0000	.0000	.0000	.0001	.0007	.0042	.0167	.0472	.0977	.1522	.1821	.1702	.1260
11.0	.0000	.0000	.0000	.0001	.0006	.0035	.0141	.0410	.0877	.1419	.1770	.1732	.1349
11.2	.0000	.0000	.0000	.0001	.0005	.0028	.0119	.0355	.0785	.1316	.1708	.1746	.1426
11.4	.0000	.0000	.0000	.0000	.0004	.0023	.0100	.0307	.0700	.1214	.1637	.1745	.1492
11.6	.0000	.0000	.0000	.0000	.0003	.0019	.0084	.0265	.0622	.1115	.1559	.1730	.1545
11.8	.0000	.0000	.0000	.0000	.0002	.0016	.0071	.0228	.0551	.1019	.1476	.1702	.1585
12.0	.0000	.0000	.0000	.0000	.0002	.0013	.0059	.0196	.0487	.0928	.1390	.1662	.1612
12.2	.0000	.0000	.0000	.0000	.0002	.0011	.0050	.0169	.0429	.0842	.1302	.1613	.1625
12.4	.0000	.0000	.0000	.0000	.0001	.0009	.0042	.0145	.0378	.0762	.1214	.1556	.1626
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0035	.0124	.0332	.0687	.1128	.1492	.1615

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 16

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0030	.0107	.0291	.0618	.1043	.1424	.1594
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0091	.0255	.0554	.0961	.1352	.1563
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0078	.0223	.0496	.0883	.1277	.1524
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0067	.0195	.0443	.0809	.1202	.1478
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0057	.0170	.0395	.0738	.1127	.1426
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0049	.0148	.0352	.0672	.1053	.1369
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0042	.0129	.0313	.0611	.0980	.1308
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0036	.0112	.0277	.0554	.0909	.1245
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0098	.0246	.0501	.0841	.1181
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0085	.0218	.0452	.0776	.1116
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0074	.0193	.0408	.0714	.1051
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0064	.0170	.0367	.0656	.0986
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0056	.0150	.0330	.0601	.0923
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0048	.0133	.0296	.0550	.0862
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0012	.0042	.0117	.0265	.0502	.0802
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0037	.0103	.0238	.0457	.0745
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0032	.0091	.0213	.0416	.0691
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0080	.0190	.0378	.0639
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0070	.0170	.0343	.0590
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0062	.0152	.0311	.0543
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0055	.0135	.0281	.0500
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0048	.0121	.0255	.0459
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0107	.0230	.0421
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0037	.0096	.0208	.0386
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0033	.0085	.0187	.0353
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0076	.0169	.0322
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0025	.0068	.0152	.0294
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0022	.0060	.0137	.0268
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0020	.0054	.0123	.0245
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0048	.0111	.0223
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0015	.0042	.0100	.0203
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0038	.0090	.0184
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0034	.0081	.0167
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0030	.0072	.0152
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0027	.0065	.0138
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0024	.0058	.0125
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0052	.0114

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0024	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0037	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0056	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0086	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0129	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0193	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0284	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0412	.0028	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0587	.0047	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0818	.0076	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0123	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1472	.0193	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1891	.0299	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2350	.0450	.0027	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2819	.0660	.0048	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3256	.0938	.0083	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3613	.1288	.0141	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3849	.1705	.0231	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3931	.2171	.0366	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3849	.2653	.0558	.0036	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3613	.3108	.0820	.0066	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3256	.3488	.1154	.0118	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2819	.3750	.1555	.0201	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2350	.3865	.2004	.0328	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1891	.3822	.2470	.0511	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1472	.3632	.2910	.0760	.0065	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3324	.3283	.1075	.0117	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0818	.2936	.3548	.1450	.0202	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0587	.2510	.3683	.1866	.0329	.0020	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0412	.2081	.3677	.2293	.0508	.0040	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0284	.1680	.3542	.2694	.0746	.0076	.0003	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0193	.1322	.3299	.3035	.1041	.0135	.0007	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0129	.1018	.2979	.3285	.1384	.0226	.0014	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0086	.0769	.2615	.3426	.1755	.0357	.0029	.0001	.0000	.0000	.0000	.0000	.0000
3.2	.0056	.0571	.2238	.3451	.2131	.0535	.0056	.0002	.0000	.0000	.0000	.0000	.0000
3.4	.0037	.0418	.1872	.3366	.2481	.0763	.0099	.0006	.0000	.0000	.0000	.0000	.0000
3.6	.0024	.0303	.1533	.3189	.2779	.1035	.0168	.0012	.0000	.0000	.0000	.0000	.0000
3.8	.0016	.0217	.1234	.2941	.3003	.1341	.0267	.0024	.0001	.0000	.0000	.0000	.0000
4.0	.0010	.0154	.0977	.2648	.3139	.1664	.0403	.0045	.0002	.0000	.0000	.0000	.0000
4.2	.0006	.0108	.0762	.2333	.3183	.1985	.0579	.0081	.0005	.0000	.0000	.0000	.0000
4.4	.0004	.0076	.0588	.2015	.3139	.2282	.0793	.0134	.0011	.0000	.0000	.0000	.0000
4.6	.0003	.0053	.0449	.1711	.3018	.2534	.1039	.0213	.0022	.0001	.0000	.0000	.0000
4.8	.0002	.0037	.0340	.1430	.2836	.2729	.1307	.0319	.0041	.0003	.0000	.0000	.0000
5.0	.0001	.0026	.0255	.1179	.2611	.2854	.1584	.0457	.0070	.0006	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0018	.0190	.0960	.2358	.2908	.1854	.0626	.0115	.0012	.0001	.0000	.0000
5.4	.0000	.0012	.0141	.0774	.2095	.2893	.2101	.0824	.0178	.0022	.0002	.0000	.0000
5.6	.0000	.0009	.0104	.0618	.1833	.2816	.2313	.1043	.0264	.0038	.0003	.0000	.0000
5.8	.0000	.0006	.0077	.0490	.1582	.2688	.2478	.1275	.0375	.0064	.0007	.0000	.0000
6.0	.0000	.0004	.0057	.0386	.1350	.2520	.2591	.1509	.0511	.0103	.0012	.0001	.0000
6.2	.0000	.0003	.0042	.0302	.1139	.2324	.2648	.1735	.0670	.0156	.0022	.0002	.0000
6.4	.0000	.0002	.0030	.0235	.0952	.2113	.2652	.1940	.0849	.0227	.0038	.0004	.0000
6.6	.0000	.0001	.0022	.0182	.0790	.1895	.2606	.2116	.1042	.0318	.0061	.0008	.0001
6.8	.0000	.0001	.0016	.0141	.0650	.1680	.2518	.2256	.1241	.0429	.0095	.0014	.0001
7.0	.0000	.0001	.0012	.0108	.0532	.1474	.2396	.2355	.1439	.0559	.0141	.0023	.0003
7.2	.0000	.0000	.0009	.0083	.0433	.1281	.2247	.2412	.1627	.0706	.0201	.0038	.0005
7.4	.0000	.0000	.0006	.0064	.0350	.1104	.2082	.2427	.1797	.0866	.0277	.0060	.0009
7.6	.0000	.0000	.0005	.0049	.0282	.0944	.1906	.2402	.1944	.1034	.0369	.0090	.0015
7.8	.0000	.0000	.0004	.0038	.0227	.0802	.1727	.2344	.2062	.1205	.0477	.0130	.0025
8.0	.0000	.0000	.0003	.0029	.0182	.0677	.1550	.2256	.2149	.1371	.0598	.0182	.0039
8.2	.0000	.0000	.0002	.0022	.0145	.0569	.1380	.2146	.2202	.1528	.0732	.0246	.0059
8.4	.0000	.0000	.0001	.0017	.0116	.0476	.1218	.2017	.2223	.1671	.0874	.0324	.0086
8.6	.0000	.0000	.0001	.0013	.0092	.0396	.1069	.1878	.2213	.1794	.1020	.0414	.0122
8.8	.0000	.0000	.0001	.0010	.0073	.0329	.0931	.1732	.2176	.1894	.1166	.0516	.0167
9.0	.0000	.0000	.0001	.0008	.0058	.0272	.0807	.1583	.2114	.1969	.1307	.0629	.0223
9.2	.0000	.0000	.0000	.0006	.0046	.0224	.0696	.1437	.2032	.2019	.1439	.0749	.0289
9.4	.0000	.0000	.0000	.0005	.0037	.0185	.0598	.1295	.1934	.2042	.1558	.0874	.0366
9.6	.0000	.0000	.0000	.0004	.0029	.0152	.0511	.1159	.1824	.2042	.1662	.1001	.0452
9.8	.0000	.0000	.0000	.0003	.0023	.0125	.0436	.1032	.1706	.2019	.1747	.1126	.0548
10.0	.0000	.0000	.0000	.0002	.0018	.0102	.0370	.0914	.1584	.1976	.1813	.1246	.0650
10.2	.0000	.0000	.0000	.0002	.0015	.0084	.0314	.0806	.1460	.1915	.1858	.1357	.0758
10.4	.0000	.0000	.0000	.0001	.0012	.0068	.0265	.0707	.1337	.1840	.1883	.1458	.0868
10.6	.0000	.0000	.0000	.0001	.0009	.0056	.0224	.0618	.1218	.1754	.1888	.1546	.0978
10.8	.0000	.0000	.0000	.0001	.0007	.0046	.0188	.0539	.1103	.1660	.1875	.1620	.1085
11.0	.0000	.0000	.0000	.0001	.0006	.0037	.0158	.0468	.0995	.1560	.1846	.1677	.1188
11.2	.0000	.0000	.0000	.0000	.0005	.0030	.0133	.0405	.0893	.1457	.1801	.1718	.1283
11.4	.0000	.0000	.0000	.0000	.0004	.0025	.0111	.0350	.0798	.1353	.1745	.1743	.1369
11.6	.0000	.0000	.0000	.0000	.0003	.0020	.0093	.0302	.0711	.1249	.1677	.1752	.1445
11.8	.0000	.0000	.0000	.0000	.0002	.0017	.0078	.0260	.0631	.1148	.1602	.1746	.1508
12.0	.0000	.0000	.0000	.0000	.0002	.0014	.0065	.0223	.0558	.1050	.1521	.1726	.1558
12.2	.0000	.0000	.0000	.0000	.0002	.0011	.0055	.0191	.0492	.0957	.1435	.1693	.1595
12.4	.0000	.0000	.0000	.0000	.0001	.0009	.0046	.0164	.0433	.0868	.1348	.1650	.1619
12.6	.0000	.0000	.0000	.0000	.0001	.0007	.0038	.0140	.0381	.0785	.1259	.1598	.1630

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 17

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0032	.0120	.0334	.0708	.1171	.1538	.1629
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0027	.0102	.0292	.0636	.1084	.1472	.1616
13.2	.0000	.0000	.0000	.0000	.0001	.0004	.0022	.0087	.0255	.0570	.1000	.1401	.1593
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0075	.0222	.0510	.0919	.1328	.1560
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0064	.0194	.0455	.0842	.1253	.1519
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0054	.0169	.0405	.0769	.1177	.1471
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0046	.0146	.0360	.0701	.1101	.1418
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0039	.0127	.0319	.0636	.1026	.1360
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0034	.0110	.0283	.0577	.0953	.1298
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0029	.0096	.0250	.0521	.0883	.1235
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0083	.0221	.0470	.0815	.1169
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0072	.0195	.0424	.0751	.1104
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0062	.0172	.0381	.0690	.1038
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0054	.0151	.0342	.0632	.0973
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0047	.0133	.0306	.0578	.0910
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0040	.0117	.0274	.0528	.0848
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0035	.0103	.0245	.0481	.0788
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0030	.0090	.0219	.0437	.0731
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0026	.0079	.0195	.0397	.0677
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0070	.0174	.0360	.0625
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0061	.0155	.0326	.0576
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0054	.0138	.0295	.0530
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0047	.0123	.0266	.0487
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0041	.0109	.0240	.0446
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0036	.0097	.0216	.0409
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0032	.0086	.0195	.0374
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0076	.0175	.0341
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0024	.0068	.0158	.0311
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0060	.0142	.0284
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0053	.0127	.0258
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0016	.0047	.0114	.0235
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0102	.0213
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0037	.0092	.0194
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0033	.0082	.0176
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0029	.0074	.0159
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0009	.0026	.0066	.0144
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0023	.0059	.0131

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0023	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0035	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0055	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0084	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0127	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0190	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0281	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0410	.0026	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0585	.0043	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0817	.0070	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0113	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1474	.0180	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1894	.0280	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2354	.0425	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2823	.0626	.0041	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3260	.0895	.0071	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3617	.1236	.0122	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3852	.1645	.0202	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3934	.2106	.0323	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3852	.2588	.0499	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3617	.3049	.0741	.0052	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3260	.3443	.1055	.0094	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2823	.3724	.1438	.0163	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2354	.3861	.1876	.0270	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1894	.3841	.2340	.0429	.0024	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1474	.3672	.2792	.0649	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3379	.3187	.0937	.0086	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0817	.3000	.3487	.1288	.0152	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0585	.2576	.3661	.1688	.0254	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0410	.2145	.3697	.2113	.0404	.0026	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0281	.1736	.3598	.2529	.0609	.0051	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0190	.1370	.3384	.2899	.0872	.0093	.0004	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0127	.1057	.3083	.3192	.1188	.0161	.0008	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0084	.0799	.2728	.3382	.1545	.0264	.0017	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0055	.0593	.2350	.3458	.1920	.0409	.0034	.0001	.0000	.0000	.0000	.0000	.0000
3.4	.0035	.0433	.1977	.3420	.2287	.0602	.0063	.0003	.0000	.0000	.0000	.0000	.0000
3.6	.0023	.0313	.1627	.3281	.2617	.0842	.0111	.0006	.0000	.0000	.0000	.0000	.0000
3.8	.0015	.0223	.1314	.3061	.2886	.1124	.0185	.0013	.0000	.0000	.0000	.0000	.0000
4.0	.0009	.0158	.1043	.2785	.3074	.1436	.0290	.0026	.0001	.0000	.0000	.0000	.0000
4.2	.0006	.0110	.0815	.2475	.3172	.1759	.0432	.0048	.0002	.0000	.0000	.0000	.0000
4.4	.0004	.0077	.0629	.2155	.3179	.2074	.0613	.0084	.0005	.0000	.0000	.0000	.0000
4.6	.0002	.0053	.0480	.1841	.3102	.2360	.0832	.0139	.0011	.0000	.0000	.0000	.0000
4.8	.0002	.0037	.0363	.1547	.2954	.2597	.1081	.0218	.0022	.0001	.0000	.0000	.0000
5.0	.0001	.0025	.0272	.1281	.2751	.2773	.1350	.0325	.0040	.0002	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0017	.0202	.1047	.2511	.2880	.1625	.0463	.0068	.0005	.0000	.0000	.0000
5.4	.0000	.0012	.0149	.0846	.2252	.2915	.1892	.0632	.0111	.0011	.0001	.0000	.0000
5.6	.0000	.0008	.0110	.0676	.1986	.2883	.2135	.0829	.0173	.0020	.0001	.0000	.0000
5.8	.0000	.0006	.0081	.0536	.1726	.2791	.2340	.1047	.0256	.0035	.0003	.0000	.0000
6.0	.0000	.0004	.0059	.0421	.1481	.2650	.2499	.1278	.0364	.0059	.0006	.0000	.0000
6.2	.0000	.0003	.0043	.0329	.1255	.2473	.2605	.1512	.0496	.0094	.0011	.0001	.0000
6.4	.0000	.0002	.0031	.0256	.1053	.2271	.2655	.1736	.0652	.0144	.0019	.0002	.0000
6.6	.0000	.0001	.0023	.0198	.0876	.2056	.2653	.1941	.0827	.0210	.0032	.0003	.0000
6.8	.0000	.0001	.0017	.0152	.0722	.1837	.2602	.2117	.1018	.0296	.0053	.0006	.0000
7.0	.0000	.0001	.0012	.0117	.0591	.1623	.2509	.2258	.1215	.0401	.0083	.0011	.0001
7.2	.0000	.0000	.0009	.0089	.0481	.1418	.2383	.2357	.1413	.0525	.0124	.0019	.0002
7.4	.0000	.0000	.0006	.0068	.0389	.1228	.2231	.2415	.1602	.0667	.0178	.0031	.0004
7.6	.0000	.0000	.0005	.0052	.0313	.1054	.2063	.2431	.1775	.0823	.0248	.0049	.0007
7.8	.0000	.0000	.0003	.0040	.0251	.0898	.1886	.2408	.1926	.0989	.0333	.0075	.0011
8.0	.0000	.0000	.0002	.0030	.0201	.0760	.1705	.2350	.2049	.1158	.0434	.0110	.0019
8.2	.0000	.0000	.0002	.0023	.0160	.0639	.1528	.2263	.2140	.1326	.0550	.0155	.0030
8.4	.0000	.0000	.0001	.0018	.0127	.0535	.1357	.2152	.2200	.1486	.0678	.0213	.0047
8.6	.0000	.0000	.0001	.0013	.0101	.0445	.1196	.2024	.2226	.1633	.0816	.0283	.0069
8.8	.0000	.0000	.0001	.0010	.0080	.0369	.1046	.1883	.2221	.1762	.0960	.0366	.0099
9.0	.0000	.0000	.0001	.0008	.0063	.0305	.0910	.1736	.2188	.1869	.1106	.0462	.0138
9.2	.0000	.0000	.0000	.0006	.0050	.0251	.0787	.1587	.2130	.1952	.1249	.0568	.0186
9.4	.0000	.0000	.0000	.0005	.0039	.0207	.0677	.1439	.2051	.2010	.1385	.0683	.0245
9.6	.0000	.0000	.0000	.0003	.0031	.0169	.0580	.1296	.1955	.2042	.1510	.0805	.0315
9.8	.0000	.0000	.0000	.0003	.0025	.0138	.0494	.1159	.1846	.2049	.1621	.0931	.0394
10.0	.0000	.0000	.0000	.0002	.0019	.0113	.0420	.1031	.1728	.2033	.1714	.1057	.0483
10.2	.0000	.0000	.0000	.0002	.0015	.0092	.0356	.0912	.1606	.1995	.1789	.1179	.0581
10.4	.0000	.0000	.0000	.0001	.0012	.0075	.0300	.0803	.1481	.1940	.1844	.1296	.0684
10.6	.0000	.0000	.0000	.0001	.0010	.0061	.0253	.0703	.1357	.1869	.1878	.1403	.0792
10.8	.0000	.0000	.0000	.0001	.0008	.0050	.0213	.0614	.1236	.1786	.1892	.1499	.0902
11.0	.0000	.0000	.0000	.0001	.0006	.0040	.0178	.0534	.1120	.1693	.1888	.1581	.1011
11.2	.0000	.0000	.0000	.0000	.0005	.0033	.0149	.0463	.1009	.1594	.1865	.1648	.1117
11.4	.0000	.0000	.0000	.0000	.0004	.0027	.0125	.0400	.0905	.1491	.1827	.1699	.1217
11.6	.0000	.0000	.0000	.0000	.0003	.0022	.0104	.0345	.0809	.1386	.1776	.1733	.1310
11.8	.0000	.0000	.0000	.0000	.0002	.0018	.0087	.0296	.0719	.1281	.1713	.1752	.1393
12.0	.0000	.0000	.0000	.0000	.0002	.0014	.0073	.0254	.0638	.1178	.1641	.1755	.1465
12.2	.0000	.0000	.0000	.0000	.0002	.0012	.0060	.0218	.0564	.1079	.1561	.1743	.1525
12.4	.0000	.0000	.0000	.0000	.0001	.0009	.0050	.0186	.0497	.0983	.1477	.1718	.1572
12.6	.0000	.0000	.0000	.0000	.0001	.0008	.0042	.0159	.0436	.0892	.1390	.1681	.1606

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 18

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0006	.0035	.0136	.0383	.0807	.1300	.1634	.1627
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0029	.0115	.0335	.0727	.1211	.1578	.1635
13.2	.0000	.0000	.0000	.0000	.0000	.0004	.0024	.0098	.0292	.0653	.1123	.1515	.1631
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0084	.0255	.0585	.1037	.1447	.1615
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0071	.0222	.0523	.0954	.1375	.1589
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0060	.0192	.0466	.0874	.1300	.1554
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0051	.0167	.0414	.0799	.1223	.1511
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0043	.0145	.0367	.0728	.1147	.1462
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0037	.0125	.0325	.0661	.1071	.1407
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0108	.0288	.0599	.0996	.1347
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0027	.0094	.0254	.0541	.0924	.1285
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0081	.0224	.0488	.0854	.1220
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0070	.0197	.0439	.0787	.1154
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0060	.0173	.0394	.0723	.1088
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0052	.0152	.0354	.0663	.1021
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0045	.0134	.0316	.0606	.0956
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0039	.0117	.0283	.0553	.0893
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0033	.0103	.0252	.0504	.0831
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0029	.0090	.0225	.0458	.0772
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0025	.0079	.0200	.0416	.0715
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0069	.0178	.0376	.0660
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0060	.0159	.0341	.0609
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0053	.0141	.0308	.0560
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0046	.0125	.0278	.0515
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0012	.0040	.0111	.0250	.0472
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0035	.0098	.0225	.0432
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0031	.0087	.0202	.0395
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0027	.0077	.0182	.0360
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0024	.0068	.0163	.0328
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0021	.0060	.0146	.0299
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0053	.0131	.0272
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0047	.0118	.0247
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0042	.0105	.0224
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0037	.0094	.0203
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0033	.0084	.0184
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0029	.0075	.0167
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0025	.0067	.0151

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 19

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-10.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-9.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-8.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-7.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-6.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.2	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0022	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0053	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0081	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0124	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0188	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 19

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.4	.0279	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0407	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0583	.0039	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0815	.0064	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0105	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1475	.0168	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1896	.0263	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2357	.0401	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2827	.0595	.0034	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3263	.0854	.0061	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3621	.1186	.0105	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3855	.1587	.0176	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3937	.2043	.0285	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3855	.2524	.0445	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3621	.2991	.0669	.0040	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3263	.3396	.0963	.0074	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2827	.3695	.1328	.0131	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2357	.3854	.1753	.0222	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1896	.3857	.2213	.0359	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1475	.3708	.2672	.0553	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3431	.3087	.0813	.0063	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0815	.3062	.3416	.1138	.0114	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0583	.2641	.3628	.1520	.0195	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0407	.2208	.3704	.1937	.0318	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0279	.1793	.3643	.2360	.0492	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.6	.0188	.1418	.3459	.2753	.0723	.0063	.0002	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0124	.1096	.3179	.3082	.1011	.0114	.0004	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0081	.0829	.2836	.3317	.1346	.0192	.0010	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0053	.0615	.2461	.3443	.1713	.0308	.0020	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0034	.0449	.2082	.3453	.2087	.0468	.0040	.0001	.0000	.0000	.0000	.0000	.0000
3.6	.0022	.0323	.1723	.3355	.2440	.0676	.0073	.0003	.0000	.0000	.0000	.0000	.0000
3.8	.0014	.0230	.1396	.3168	.2745	.0929	.0125	.0007	.0000	.0000	.0000	.0000	.0000
4.0	.0009	.0162	.1112	.2912	.2981	.1221	.0204	.0014	.0000	.0000	.0000	.0000	.0000
4.2	.0006	.0113	.0871	.2613	.3131	.1537	.0316	.0028	.0001	.0000	.0000	.0000	.0000
4.4	.0003	.0078	.0673	.2293	.3189	.1859	.0465	.0051	.0003	.0000	.0000	.0000	.0000
4.6	.0002	.0054	.0513	.1973	.3159	.2166	.0653	.0088	.0006	.0000	.0000	.0000	.0000
4.8	.0001	.0037	.0387	.1668	.3050	.2438	.0876	.0145	.0011	.0000	.0000	.0000	.0000
5.0	.0001	.0025	.0290	.1388	.2876	.2659	.1128	.0225	.0022	.0001	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 19

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
12.8	.0000	.0000	.0000	.0000	.0001	.0007	.0038	.0154	.0438	.0914	.1428	.1707	.1587
13.0	.0000	.0000	.0000	.0000	.0001	.0005	.0032	.0131	.0384	.0826	.1339	.1665	.1617
13.2	.0000	.0000	.0000	.0000	.0000	.0004	.0026	.0111	.0335	.0744	.1249	.1614	.1634
13.4	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0094	.0292	.0668	.1160	.1554	.1638
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0080	.0254	.0598	.1072	.1489	.1630
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0068	.0220	.0534	.0987	.1418	.1612
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0057	.0191	.0475	.0905	.1344	.1583
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0048	.0165	.0422	.0827	.1268	.1545
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0041	.0143	.0374	.0754	.1190	.1500
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0035	.0123	.0331	.0684	.1113	.1449
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0029	.0106	.0292	.0620	.1037	.1392
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0092	.0258	.0560	.0963	.1331
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0079	.0227	.0505	.0891	.1267
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0068	.0199	.0454	.0822	.1202
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0058	.0175	.0407	.0756	.1135
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0050	.0153	.0365	.0693	.1068
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0043	.0134	.0326	.0634	.1002
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0037	.0117	.0291	.0579	.0936
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0032	.0103	.0260	.0527	.0873
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0027	.0090	.0231	.0479	.0811
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0078	.0205	.0434	.0752
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0068	.0182	.0393	.0695
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0060	.0162	.0355	.0642
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0052	.0144	.0321	.0591
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0045	.0127	.0289	.0543
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0039	.0112	.0260	.0498
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0034	.0099	.0234	.0455
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0030	.0088	.0210	.0416
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0026	.0078	.0188	.0380
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023	.0069	.0169	.0346
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020	.0060	.0151	.0315
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0053	.0135	.0286
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0047	.0121	.0260
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0013	.0041	.0108	.0235
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0037	.0097	.0213
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0032	.0086	.0193
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0028	.0077	.0174

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 19

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.2	.0001	.0017	.0215	.1139	.2655	.2815	.1398	.0334	.0039	.0002	.0000	.0000	.0000
5.4	.0000	.0012	.0158	.0922	.2404	.2901	.1672	.0473	.0067	.0005	.0000	.0000	.0000
5.6	.0000	.0008	.0116	.0739	.2138	.2916	.1935	.0643	.0110	.0010	.0000	.0000	.0000
5.8	.0000	.0005	.0085	.0586	.1872	.2866	.2172	.0839	.0170	.0018	.0001	.0000	.0000
6.0	.0000	.0004	.0062	.0461	.1616	.2759	.2371	.1057	.0251	.0032	.0002	.0000	.0000
6.2	.0000	.0003	.0045	.0360	.1378	.2606	.2522	.1287	.0356	.0055	.0005	.0000	.0000
6.4	.0000	.0002	.0032	.0279	.1161	.2420	.2619	.1519	.0485	.0087	.0009	.0001	.0000
6.6	.0000	.0001	.0023	.0215	.0968	.2212	.2662	.1743	.0638	.0134	.0016	.0001	.0000
6.8	.0000	.0001	.0017	.0165	.0801	.1994	.2652	.1947	.0811	.0196	.0028	.0002	.0000
7.0	.0000	.0001	.0012	.0126	.0656	.1775	.2595	.2122	.0999	.0277	.0046	.0005	.0000
7.2	.0000	.0000	.0009	.0096	.0534	.1561	.2496	.2262	.1195	.0378	.0073	.0009	.0001
7.4	.0000	.0000	.0006	.0073	.0432	.1359	.2366	.2361	.1392	.0497	.0110	.0015	.0001
7.6	.0000	.0000	.0005	.0056	.0348	.1172	.2211	.2419	.1582	.0635	.0160	.0026	.0003
7.8	.0000	.0000	.0003	.0042	.0279	.1002	.2040	.2435	.1757	.0787	.0223	.0041	.0005
8.0	.0000	.0000	.0002	.0032	.0222	.0851	.1860	.2412	.1911	.0950	.0303	.0063	.0009
8.2	.0000	.0000	.0002	.0024	.0177	.0717	.1679	.2354	.2037	.1118	.0397	.0093	.0015
8.4	.0000	.0000	.0001	.0018	.0140	.0601	.1501	.2266	.2133	.1286	.0507	.0134	.0024
8.6	.0000	.0000	.0001	.0014	.0111	.0501	.1330	.2155	.2197	.1448	.0631	.0185	.0037
8.8	.0000	.0000	.0001	.0010	.0087	.0415	.1170	.2026	.2228	.1598	.0765	.0249	.0056
9.0	.0000	.0000	.0000	.0008	.0069	.0343	.1021	.1885	.2228	.1732	.0906	.0325	.0081
9.2	.0000	.0000	.0000	.0006	.0054	.0282	.0886	.1737	.2198	.1845	.1051	.0414	.0115
9.4	.0000	.0000	.0000	.0005	.0042	.0232	.0764	.1587	.2143	.1935	.1195	.0514	.0157
9.6	.0000	.0000	.0000	.0003	.0033	.0189	.0656	.1438	.2066	.2000	.1334	.0625	.0209
9.8	.0000	.0000	.0000	.0003	.0026	.0155	.0560	.1294	.1972	.2039	.1463	.0743	.0272
10.0	.0000	.0000	.0000	.0002	.0021	.0126	.0476	.1156	.1864	.2053	.1580	.0867	.0344
10.2	.0000	.0000	.0000	.0002	.0016	.0102	.0403	.1027	.1747	.2043	.1681	.0992	.0427
10.4	.0000	.0000	.0000	.0001	.0013	.0083	.0340	.0907	.1624	.2011	.1763	.1116	.0519
10.6	.0000	.0000	.0000	.0001	.0010	.0067	.0287	.0797	.1499	.1961	.1827	.1236	.0618
10.8	.0000	.0000	.0000	.0001	.0008	.0055	.0241	.0697	.1374	.1894	.1869	.1348	.0722
11.0	.0000	.0000	.0000	.0001	.0006	.0044	.0201	.0607	.1251	.1813	.1892	.1450	.0830
11.2	.0000	.0000	.0000	.0000	.0005	.0036	.0168	.0527	.1133	.1723	.1895	.1540	.0940
11.4	.0000	.0000	.0000	.0000	.0004	.0029	.0140	.0456	.1021	.1624	.1880	.1615	.1047
11.6	.0000	.0000	.0000	.0000	.0003	.0023	.0117	.0393	.0915	.1521	.1849	.1675	.1151
11.8	.0000	.0000	.0000	.0000	.0002	.0019	.0097	.0338	.0817	.1416	.1803	.1719	.1249
12.0	.0000	.0000	.0000	.0000	.0002	.0015	.0081	.0290	.0726	.1310	.1744	.1747	.1339
12.2	.0000	.0000	.0000	.0000	.0001	.0012	.0067	.0248	.0643	.1206	.1675	.1758	.1419
12.4	.0000	.0000	.0000	.0000	.0001	.0010	.0056	.0212	.0568	.1105	.1598	.1755	.1487
12.6	.0000	.0000	.0000	.0000	.0001	.0008	.0046	.0181	.0500	.1007	.1515	.1737	.1544

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0033	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0051	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0080	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0122	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0185	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0276	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0405	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0581	.0035	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0814	.0059	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0097	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1476	.0157	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1899	.0247	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2360	.0379	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2830	.0565	.0029	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3267	.0816	.0052	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3624	.1138	.0091	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3858	.1531	.0154	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3940	.1981	.0252	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3858	.2461	.0397	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3624	.2932	.0603	.0032	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3267	.3348	.0878	.0059	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2830	.3664	.1225	.0106	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2360	.3844	.1636	.0182	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1899	.3868	.2089	.0299	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1476	.3740	.2551	.0470	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3479	.2982	.0703	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0814	.3120	.3338	.1002	.0085	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0581	.2704	.3565	.1362	.0149	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0405	.2269	.3700	.1768	.0249	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0276	.1849	.3676	.2191	.0395	.0022	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 20

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0185	.1466	.3524	.2600	.0595	.0043	.0001	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0122	.1135	.3268	.2958	.0853	.0079	.0002	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0080	.0859	.2939	.3235	.1163	.0139	.0006	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0051	.0638	.2568	.3407	.1514	.0229	.0012	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0033	.0465	.2187	.3465	.1886	.0359	.0024	.0001	.0000	.0000	.0000	.0000	.0000
3.6	.0021	.0335	.1819	.3411	.2253	.0535	.0046	.0002	.0000	.0000	.0000	.0000	.0000
3.8	.0013	.0237	.1481	.3259	.2587	.0757	.0083	.0004	.0000	.0000	.0000	.0000	.0000
4.0	.0008	.0166	.1183	.3028	.2863	.1023	.0141	.0008	.0000	.0000	.0000	.0000	.0000
4.2	.0005	.0116	.0929	.2744	.3062	.1324	.0227	.0016	.0000	.0000	.0000	.0000	.0000
4.4	.0003	.0080	.0719	.2429	.3171	.1643	.0346	.0030	.0001	.0000	.0000	.0000	.0000
4.6	.0002	.0055	.0548	.2106	.3190	.1961	.0502	.0055	.0003	.0000	.0000	.0000	.0000
4.8	.0001	.0037	.0414	.1792	.3123	.2258	.0697	.0094	.0006	.0000	.0000	.0000	.0000
5.0	.0001	.0025	.0309	.1499	.2983	.2516	.0925	.0152	.0011	.0000	.0000	.0000	.0000
5.2	.0000	.0017	.0229	.1235	.2786	.2717	.1181	.0235	.0022	.0001	.0000	.0000	.0000
5.4	.0000	.0012	.0168	.1003	.2548	.2852	.1451	.0345	.0039	.0002	.0000	.0000	.0000
5.6	.0000	.0008	.0123	.0806	.2288	.2916	.1723	.0486	.0067	.0005	.0000	.0000	.0000
5.8	.0000	.0005	.0089	.0640	.2020	.2911	.1982	.0657	.0109	.0009	.0000	.0000	.0000
6.0	.0000	.0004	.0065	.0504	.1756	.2842	.2212	.0854	.0168	.0017	.0001	.0000	.0000
6.2	.0000	.0002	.0047	.0393	.1506	.2720	.2403	.1071	.0248	.0030	.0002	.0000	.0000
6.4	.0000	.0002	.0033	.0305	.1275	.2555	.2545	.1301	.0351	.0051	.0004	.0000	.0000
6.6	.0000	.0001	.0024	.0235	.1068	.2361	.2633	.1532	.0478	.0082	.0008	.0000	.0000
6.8	.0000	.0001	.0017	.0180	.0885	.2148	.2667	.1754	.0629	.0126	.0014	.0001	.0000
7.0	.0000	.0001	.0012	.0137	.0728	.1927	.2649	.1956	.0799	.0185	.0025	.0002	.0000
7.2	.0000	.0000	.0009	.0104	.0593	.1708	.2585	.2130	.0985	.0262	.0041	.0004	.0000
7.4	.0000	.0000	.0006	.0079	.0480	.1496	.2480	.2269	.1181	.0359	.0065	.0007	.0000
7.6	.0000	.0000	.0005	.0060	.0387	.1297	.2344	.2367	.1377	.0474	.0099	.0013	.0001
7.8	.0000	.0000	.0003	.0045	.0309	.1114	.2185	.2423	.1567	.0607	.0144	.0021	.0002
8.0	.0000	.0000	.0002	.0034	.0246	.0948	.2012	.2438	.1743	.0756	.0203	.0035	.0004
8.2	.0000	.0000	.0002	.0025	.0196	.0802	.1831	.2414	.1899	.0916	.0277	.0054	.0007
8.4	.0000	.0000	.0001	.0019	.0155	.0674	.1649	.2355	.2028	.1082	.0366	.0080	.0012
8.6	.0000	.0000	.0001	.0014	.0122	.0562	.1470	.2267	.2128	.1250	.0471	.0116	.0019
8.8	.0000	.0000	.0001	.0011	.0096	.0467	.1300	.2155	.2195	.1414	.0589	.0162	.0030
9.0	.0000	.0000	.0000	.0008	.0075	.0385	.1141	.2025	.2230	.1567	.0719	.0220	.0046
9.2	.0000	.0000	.0000	.0006	.0059	.0317	.0993	.1883	.2233	.1704	.0858	.0290	.0067
9.4	.0000	.0000	.0000	.0005	.0046	.0260	.0860	.1734	.2206	.1823	.1001	.0373	.0096
9.6	.0000	.0000	.0000	.0003	.0036	.0212	.0739	.1583	.2154	.1918	.1145	.0468	.0133
9.8	.0000	.0000	.0000	.0003	.0028	.0173	.0633	.1433	.2079	.1989	.1286	.0573	.0179
10.0	.0000	.0000	.0000	.0002	.0022	.0140	.0539	.1288	.1986	.2035	.1419	.0687	.0235

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0001	.0017	.0114	.0457	.1149	.1879	.2055	.1540	.0808	.0301
10.4	.0000	.0000	.0000	.0001	.0013	.0092	.0386	.1020	.1762	.2051	.1647	.0932	.0378
10.6	.0000	.0000	.0000	.0001	.0010	.0074	.0325	.0899	.1639	.2025	.1737	.1057	.0464
10.8	.0000	.0000	.0000	.0001	.0008	.0060	.0272	.0789	.1513	.1978	.1808	.1179	.0558
11.0	.0000	.0000	.0000	.0000	.0006	.0048	.0228	.0689	.1387	.1915	.1858	.1295	.0659
11.2	.0000	.0000	.0000	.0000	.0005	.0039	.0190	.0599	.1263	.1837	.1889	.1402	.0764
11.4	.0000	.0000	.0000	.0000	.0004	.0031	.0158	.0519	.1144	.1748	.1900	.1498	.0873
11.6	.0000	.0000	.0000	.0000	.0003	.0025	.0132	.0448	.1030	.1651	.1891	.1581	.0981
11.8	.0000	.0000	.0000	.0000	.0002	.0020	.0109	.0385	.0923	.1549	.1866	.1649	.1088
12.0	.0000	.0000	.0000	.0000	.0002	.0016	.0091	.0331	.0823	.1443	.1825	.1701	.1189
12.2	.0000	.0000	.0000	.0000	.0001	.0013	.0075	.0283	.0731	.1337	.1771	.1737	.1284
12.4	.0000	.0000	.0000	.0000	.0001	.0011	.0062	.0241	.0647	.1231	.1706	.1757	.1371
12.6	.0000	.0000	.0000	.0000	.0001	.0009	.0051	.0206	.0570	.1128	.1631	.1762	.1446
12.8	.0000	.0000	.0000	.0000	.0001	.0007	.0042	.0175	.0501	.1029	.1550	.1751	.1511
13.0	.0000	.0000	.0000	.0000	.0001	.0006	.0035	.0148	.0439	.0934	.1464	.1728	.1562
13.2	.0000	.0000	.0000	.0000	.0000	.0004	.0029	.0126	.0384	.0844	.1375	.1691	.1601
13.4	.0000	.0000	.0000	.0000	.0000	.0004	.0024	.0106	.0334	.0760	.1284	.1645	.1627
13.6	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0090	.0291	.0682	.1194	.1589	.1640
13.8	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0076	.0252	.0610	.1104	.1526	.1640
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0064	.0218	.0545	.1018	.1458	.1628
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0054	.0189	.0484	.0934	.1385	.1606
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0046	.0163	.0430	.0854	.1309	.1574
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0038	.0141	.0380	.0778	.1231	.1534
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0032	.0121	.0336	.0707	.1154	.1486
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0027	.0104	.0296	.0640	.1076	.1432
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0023	.0090	.0261	.0578	.1000	.1374
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0077	.0229	.0521	.0927	.1311
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0066	.0201	.0468	.0855	.1246
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0057	.0176	.0420	.0787	.1180
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0049	.0154	.0376	.0722	.1113
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0042	.0134	.0336	.0661	.1045
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0036	.0117	.0299	.0603	.0979
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0030	.0102	.0266	.0549	.0914
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0089	.0237	.0499	.0850
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0022	.0078	.0210	.0453	.0789
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0019	.0068	.0186	.0410	.0730
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0016	.0059	.0165	.0370	.0674
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014	.0051	.0146	.0334	.0621

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0044	.0129	.0301	.0571
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0039	.0114	.0270	.0523
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0034	.0101	.0243	.0479
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0029	.0089	.0218	.0438
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0025	.0078	.0195	.0399
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0069	.0175	.0364
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0061	.0156	.0331
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0053	.0139	.0300
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014	.0047	.0124	.0272
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0041	.0111	.0247
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0011	.0036	.0099	.0223
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0032	.0088	.0202
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028	.0078	.0182
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025	.0070	.0164
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022	.0062	.0148
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0019	.0055	.0134
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0049	.0120
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015	.0044	.0108
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0039	.0097
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0034	.0087
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0031	.0078
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0027	.0070
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0024	.0063
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0021	.0057
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0019	.0051
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017	.0046
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0015	.0041
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0013	.0037
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012	.0033
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010	.0029
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009	.0026
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0008	.0024
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007	.0021
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0019
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006	.0017
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0015
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0014
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0012

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F*2) F = 20

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0011
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0010
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0008
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0007
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002	.0006
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0005
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0046	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0073	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0114	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0176	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0267	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0396	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0574	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0810	.0040	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0067	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1481	.0112	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1907	.0181	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2372	.0286	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2843	.0438	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3280	.0649	.0024	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3635	.0929	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3868	.1281	.0079	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3950	.1699	.0135	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3868	.2164	.0224	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3635	.2645	.0358	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3280	.3101	.0549	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2843	.3484	.0807	.0035	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2372	.3754	.1136	.0066	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1907	.3880	.1530	.0117	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1481	.3851	.1973	.0200	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3674	.2434	.0324	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0810	.3375	.2875	.0503	.0018	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0574	.2991	.3255	.0743	.0036	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0396	.2561	.3535	.1048	.0067	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0267	.2124	.3690	.1412	.0120	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0176	.1709	.3708	.1816	.0203	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0114	.1338	.3594	.2236	.0326	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0073	.1021	.3367	.2638	.0498	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0046	.0762	.3055	.2989	.0725	.0044	.0001	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0028	.0556	.2690	.3258	.1006	.0081	.0002	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0017	.0398	.2305	.3424	.1334	.0139	.0004	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0011	.0281	.1925	.3477	.1693	.0227	.0009	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0006	.0195	.1571	.3419	.2061	.0352	.0017	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0004	.0133	.1254	.3262	.2413	.0521	.0034	.0001	.0000	.0000	.0000	.0000	.0000
4.4	.0002	.0090	.0983	.3027	.2722	.0734	.0061	.0002	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0061	.0756	.2738	.2966	.0991	.0105	.0004	.0000	.0000	.0000	.0000	.0000
4.8	.0001	.0040	.0573	.2418	.3128	.1282	.0171	.0008	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0027	.0428	.2090	.3202	.1593	.0266	.0015	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0017	.0316	.1770	.3186	.1909	.0393	.0029	.0001	.0000	.0000	.0000	.0000
5.4	.0000	.0011	.0231	.1473	.3088	.2208	.0557	.0051	.0002	.0000	.0000	.0000	.0000
5.6	.0000	.0007	.0167	.1205	.2923	.2473	.0756	.0086	.0004	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0119	.0971	.2705	.2687	.0987	.0139	.0008	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0085	.0772	.2453	.2838	.1242	.0213	.0015	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0060	.0607	.2183	.2920	.1509	.0313	.0027	.0001	.0000	.0000	.0000
6.4	.0000	.0001	.0042	.0472	.1910	.2932	.1776	.0440	.0046	.0002	.0000	.0000	.0000
6.6	.0000	.0001	.0030	.0363	.1645	.2878	.2028	.0597	.0076	.0004	.0000	.0000	.0000
6.8	.0000	.0001	.0021	.0277	.1396	.2768	.2251	.0780	.0119	.0008	.0000	.0000	.0000
7.0	.0000	.0000	.0014	.0210	.1170	.2611	.2435	.0986	.0179	.0015	.0001	.0000	.0000
7.2	.0000	.0000	.0010	.0158	.0969	.2420	.2570	.1207	.0260	.0026	.0001	.0000	.0000
7.4	.0000	.0000	.0007	.0118	.0794	.2207	.2653	.1435	.0362	.0044	.0003	.0000	.0000
7.6	.0000	.0000	.0005	.0088	.0644	.1983	.2681	.1659	.0487	.0070	.0005	.0000	.0000
7.8	.0000	.0000	.0003	.0065	.0518	.1758	.2658	.1869	.0634	.0107	.0009	.0000	.0000
8.0	.0000	.0000	.0002	.0048	.0413	.1538	.2589	.2057	.0800	.0157	.0016	.0001	.0000
8.2	.0000	.0000	.0002	.0035	.0328	.1331	.2480	.2213	.0981	.0223	.0027	.0002	.0000
8.4	.0000	.0000	.0001	.0026	.0258	.1139	.2339	.2332	.1172	.0307	.0043	.0003	.0000
8.6	.0000	.0000	.0001	.0019	.0202	.0966	.2176	.2411	.1366	.0408	.0066	.0006	.0000
8.8	.0000	.0000	.0001	.0014	.0157	.0812	.1998	.2448	.1554	.0528	.0099	.0010	.0001
9.0	.0000	.0000	.0000	.0010	.0122	.0677	.1812	.2445	.1730	.0664	.0142	.0017	.0001
9.2	.0000	.0000	.0000	.0007	.0094	.0561	.1626	.2405	.1887	.0813	.0198	.0028	.0002
9.4	.0000	.0000	.0000	.0005	.0073	.0461	.1444	.2331	.2020	.0972	.0267	.0043	.0004
9.6	.0000	.0000	.0000	.0004	.0056	.0377	.1270	.2230	.2125	.1137	.0351	.0064	.0007
9.8	.0000	.0000	.0000	.0003	.0043	.0307	.1108	.2107	.2198	.1301	.0450	.0093	.0012
10.0	.0000	.0000	.0000	.0002	.0033	.0248	.0959	.1968	.2238	.1460	.0562	.0131	.0019

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0001	.0025	.0200	.0824	.1819	.2247	.1608	.0686	.0179	.0029
10.4	.0000	.0000	.0000	.0001	.0019	.0161	.0703	.1665	.2227	.1740	.0819	.0238	.0043
10.6	.0000	.0000	.0000	.0001	.0014	.0129	.0596	.1510	.2179	.1854	.0958	.0308	.0063
10.8	.0000	.0000	.0000	.0001	.0011	.0103	.0503	.1358	.2107	.1945	.1100	.0391	.0089
11.0	.0000	.0000	.0000	.0000	.0008	.0082	.0422	.1212	.2016	.2011	.1240	.0484	.0122
11.2	.0000	.0000	.0000	.0000	.0006	.0065	.0353	.1074	.1909	.2052	.1375	.0588	.0164
11.4	.0000	.0000	.0000	.0000	.0005	.0051	.0293	.0946	.1792	.2069	.1500	.0700	.0215
11.6	.0000	.0000	.0000	.0000	.0004	.0041	.0243	.0827	.1666	.2061	.1612	.0818	.0275
11.8	.0000	.0000	.0000	.0000	.0003	.0032	.0201	.0720	.1538	.2031	.1709	.0940	.0345
12.0	.0000	.0000	.0000	.0000	.0002	.0025	.0165	.0623	.1408	.1981	.1789	.1063	.0424
12.2	.0000	.0000	.0000	.0000	.0002	.0020	.0136	.0536	.1280	.1914	.1849	.1183	.0512
12.4	.0000	.0000	.0000	.0000	.0001	.0016	.0111	.0460	.1157	.1833	.1889	.1297	.0607
12.6	.0000	.0000	.0000	.0000	.0001	.0012	.0091	.0393	.1039	.1741	.1909	.1404	.0708
12.8	.0000	.0000	.0000	.0000	.0001	.0010	.0074	.0334	.0927	.1641	.1910	.1500	.0813
13.0	.0000	.0000	.0000	.0000	.0001	.0008	.0060	.0283	.0824	.1535	.1893	.1584	.0919
13.2	.0000	.0000	.0000	.0000	.0000	.0006	.0049	.0240	.0728	.1426	.1859	.1653	.1025
13.4	.0000	.0000	.0000	.0000	.0000	.0005	.0040	.0202	.0641	.1317	.1810	.1707	.1129
13.6	.0000	.0000	.0000	.0000	.0000	.0004	.0032	.0170	.0561	.1209	.1749	.1745	.1227
13.8	.0000	.0000	.0000	.0000	.0000	.0003	.0026	.0142	.0490	.1103	.1677	.1768	.1319
14.0	.0000	.0000	.0000	.0000	.0000	.0002	.0021	.0119	.0426	.1002	.1598	.1774	.1402
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0017	.0100	.0369	.0905	.1511	.1765	.1474
14.4	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0083	.0319	.0814	.1421	.1743	.1535
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0069	.0275	.0729	.1329	.1708	.1584
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0058	.0237	.0651	.1236	.1662	.1619
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0048	.0203	.0579	.1143	.1607	.1642
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0040	.0174	.0513	.1053	.1543	.1652
15.4	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0033	.0148	.0453	.0965	.1474	.1650
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0027	.0126	.0399	.0881	.1400	.1636
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0023	.0108	.0350	.0801	.1322	.1611
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0091	.0307	.0725	.1243	.1577
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0078	.0268	.0655	.1163	.1534
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0066	.0234	.0589	.1083	.1484
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0056	.0203	.0528	.1005	.1428
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0047	.0176	.0473	.0928	.1367
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0040	.0153	.0422	.0855	.1302
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0034	.0132	.0375	.0784	.1235
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0028	.0114	.0333	.0717	.1166
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0024	.0099	.0295	.0654	.1097

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 25

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0020	.0085	.0261	.0594	.1028
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0073	.0230	.0539	.0960
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0063	.0203	.0487	.0893
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0054	.0178	.0439	.0828
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0047	.0157	.0395	.0765
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0040	.0137	.0355	.0705
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0034	.0120	.0318	.0649
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0029	.0105	.0285	.0595
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0025	.0092	.0254	.0544
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0022	.0080	.0227	.0496
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0018	.0070	.0202	.0452
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0061	.0179	.0411
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0053	.0159	.0372
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0046	.0141	.0337
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0040	.0125	.0305
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0035	.0111	.0275
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0030	.0098	.0248
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0026	.0086	.0223
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0023	.0076	.0200
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0020	.0067	.0180
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0017	.0059	.0161
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0015	.0052	.0144
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0046	.0129
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0040	.0115
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0035	.0103
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0031	.0092
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0027	.0082
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0024	.0073
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0021	.0065
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0018	.0057
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016	.0051
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014	.0045
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012	.0040
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011	.0036
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0032
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008	.0028
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007	.0025
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0022

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 25

KP = T	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0019
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0017
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0015
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0014
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0012
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0011
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0009
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0006
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0002
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0042	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0068	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0108	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0170	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0260	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0389	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0569	.0015	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0807	.0027	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0048	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1483	.0081	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1913	.0135	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2380	.0219	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2852	.0343	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3288	.0520	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3643	.0761	.0022	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3875	.1073	.0040	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3956	.1455	.0072	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3875	.1897	.0126	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3643	.2374	.0210	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3288	.2849	.0338	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2852	.3279	.0521	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2380	.3618	.0769	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1913	.3831	.1088	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1483	.3894	.1473	.0080	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3802	.1908	.0141	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0807	.3572	.2366	.0235	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0569	.3233	.2811	.0376	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0389	.2824	.3202	.0571	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0260	.2385	.3501	.0830	.0032	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 30

T \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0170	.1950	.3679	.1150	.0060	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0108	.1548	.3722	.1524	.0108	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0068	.1194	.3632	.1932	.0182	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0042	.0898	.3423	.2348	.0294	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0025	.0659	.3123	.2738	.0452	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0015	.0474	.2763	.3069	.0662	.0028	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0009	.0334	.2376	.3314	.0926	.0053	.0001	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0005	.0231	.1990	.3454	.1238	.0094	.0002	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0003	.0157	.1625	.3481	.1585	.0158	.0004	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0002	.0105	.1297	.3399	.1950	.0252	.0008	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0070	.1014	.3222	.2306	.0383	.0015	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0001	.0046	.0778	.2971	.2630	.0557	.0029	.0000	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0030	.0586	.2670	.2897	.0775	.0053	.0001	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0019	.0435	.2343	.3089	.1033	.0091	.0002	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0012	.0318	.2011	.3194	.1324	.0148	.0005	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0008	.0229	.1692	.3210	.1633	.0231	.0009	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0164	.1396	.3141	.1944	.0344	.0018	.0000	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0116	.1133	.2997	.2239	.0492	.0033	.0001	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0081	.0905	.2795	.2498	.0674	.0057	.0002	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0056	.0712	.2551	.2706	.0888	.0094	.0003	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0039	.0553	.2282	.2853	.1130	.0148	.0007	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0026	.0425	.2005	.2931	.1390	.0223	.0013	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0018	.0323	.1732	.2939	.1655	.0323	.0023	.0001	.0000	.0000	.0000
7.2	.0000	.0000	.0012	.0243	.1472	.2883	.1913	.0449	.0039	.0001	.0000	.0000	.0000
7.4	.0000	.0000	.0008	.0181	.1234	.2769	.2150	.0604	.0064	.0003	.0000	.0000	.0000
7.6	.0000	.0000	.0006	.0134	.1021	.2609	.2353	.0784	.0100	.0005	.0000	.0000	.0000
7.8	.0000	.0000	.0004	.0098	.0834	.2415	.2514	.0986	.0152	.0009	.0000	.0000	.0000
8.0	.0000	.0000	.0003	.0072	.0674	.2198	.2624	.1203	.0221	.0017	.0001	.0000	.0000
8.2	.0000	.0000	.0002	.0052	.0540	.1970	.2681	.1428	.0310	.0028	.0001	.0000	.0000
8.4	.0000	.0000	.0001	.0038	.0428	.1741	.2686	.1650	.0421	.0046	.0002	.0000	.0000
8.6	.0000	.0000	.0001	.0027	.0336	.1518	.2640	.1859	.0554	.0072	.0004	.0000	.0000
8.8	.0000	.0000	.0000	.0019	.0262	.1308	.2551	.2048	.0706	.0109	.0008	.0000	.0000
9.0	.0000	.0000	.0000	.0014	.0203	.1114	.2425	.2206	.0877	.0158	.0013	.0001	.0000
9.2	.0000	.0000	.0000	.0010	.0157	.0940	.2271	.2329	.1060	.0222	.0022	.0001	.0000
9.4	.0000	.0000	.0000	.0007	.0120	.0785	.2098	.2413	.1249	.0303	.0035	.0002	.0000
9.6	.0000	.0000	.0000	.0005	.0091	.0650	.1912	.2455	.1439	.0401	.0055	.0004	.0000
9.8	.0000	.0000	.0000	.0004	.0069	.0534	.1722	.2457	.1622	.0516	.0082	.0007	.0000
10.0	.0000	.0000	.0000	.0003	.0052	.0435	.1534	.2420	.1791	.0647	.0118	.0011	.0001

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0002	.0039	.0353	.1352	.2350	.1940	.0792	.0165	.0018	.0001
10.4	.0000	.0000	.0000	.0001	.0030	.0284	.1181	.2251	.2064	.0947	.0225	.0028	.0002
10.6	.0000	.0000	.0000	.0001	.0022	.0227	.1022	.2129	.2158	.1108	.0298	.0043	.0003
10.8	.0000	.0000	.0000	.0001	.0017	.0181	.0877	.1990	.2222	.1271	.0385	.0064	.0006
11.0	.0000	.0000	.0000	.0000	.0012	.0144	.0747	.1839	.2253	.1429	.0486	.0091	.0010
11.2	.0000	.0000	.0000	.0000	.0009	.0113	.0632	.1683	.2253	.1579	.0599	.0127	.0015
11.4	.0000	.0000	.0000	.0000	.0007	.0089	.0531	.1525	.2224	.1715	.0724	.0172	.0024
11.6	.0000	.0000	.0000	.0000	.0005	.0070	.0443	.1370	.2168	.1833	.0856	.0228	.0035
11.8	.0000	.0000	.0000	.0000	.0004	.0055	.0368	.1220	.2090	.1930	.0994	.0295	.0051
12.0	.0000	.0000	.0000	.0000	.0003	.0043	.0304	.1078	.1993	.2003	.1134	.0373	.0073
12.2	.0000	.0000	.0000	.0000	.0002	.0033	.0250	.0946	.1881	.2052	.1272	.0461	.0100
12.4	.0000	.0000	.0000	.0000	.0002	.0026	.0205	.0825	.1759	.2075	.1403	.0560	.0135
12.6	.0000	.0000	.0000	.0000	.0001	.0020	.0167	.0714	.1630	.2074	.1526	.0668	.0179
12.8	.0000	.0000	.0000	.0000	.0001	.0015	.0136	.0615	.1498	.2051	.1635	.0783	.0230
13.0	.0000	.0000	.0000	.0000	.0001	.0012	.0110	.0527	.1366	.2006	.1729	.0902	.0292
13.2	.0000	.0000	.0000	.0000	.0000	.0009	.0089	.0449	.1237	.1943	.1806	.1022	.0362
13.4	.0000	.0000	.0000	.0000	.0000	.0007	.0072	.0381	.1112	.1865	.1863	.1142	.0441
13.6	.0000	.0000	.0000	.0000	.0000	.0005	.0058	.0322	.0994	.1775	.1901	.1258	.0528
13.8	.0000	.0000	.0000	.0000	.0000	.0004	.0046	.0271	.0883	.1675	.1919	.1367	.0622
14.0	.0000	.0000	.0000	.0000	.0000	.0003	.0037	.0227	.0780	.1569	.1917	.1467	.0721
14.2	.0000	.0000	.0000	.0000	.0000	.0002	.0030	.0190	.0685	.1459	.1898	.1556	.0825
14.4	.0000	.0000	.0000	.0000	.0000	.0002	.0024	.0158	.0599	.1347	.1862	.1631	.0930
14.6	.0000	.0000	.0000	.0000	.0000	.0001	.0019	.0131	.0521	.1236	.1811	.1692	.1034
14.8	.0000	.0000	.0000	.0000	.0000	.0001	.0015	.0109	.0452	.1127	.1748	.1738	.1136
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0090	.0390	.1022	.1674	.1767	.1234
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0074	.0336	.0922	.1592	.1781	.1325
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0061	.0288	.0828	.1504	.1779	.1407
15.6	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0050	.0246	.0740	.1412	.1763	.1479
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0041	.0210	.0658	.1317	.1734	.1540
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0034	.0178	.0583	.1222	.1692	.1589
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0027	.0151	.0514	.1128	.1641	.1626
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0022	.0128	.0452	.1035	.1580	.1649
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0018	.0108	.0396	.0946	.1512	.1660
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0015	.0091	.0346	.0861	.1438	.1658
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0076	.0301	.0780	.1361	.1644
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0064	.0262	.0704	.1281	.1620
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0054	.0227	.0633	.1199	.1586
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0045	.0196	.0567	.1117	.1543

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0037	.0169	.0506	.1036	.1493
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0031	.0145	.0450	.0957	.1436
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0026	.0125	.0399	.0881	.1374
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0107	.0353	.0807	.1309
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0018	.0092	.0312	.0737	.1240
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0078	.0275	.0671	.1170
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0067	.0241	.0608	.1099
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0057	.0211	.0550	.1029
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0048	.0185	.0496	.0959
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0041	.0161	.0446	.0890
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0035	.0141	.0400	.0824
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0030	.0122	.0358	.0760
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0025	.0106	.0319	.0699
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0021	.0092	.0284	.0641
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0080	.0253	.0586
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0015	.0069	.0224	.0534
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0060	.0199	.0485
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0051	.0175	.0440
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0044	.0155	.0399
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0038	.0136	.0360
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0033	.0120	.0324
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0028	.0105	.0292
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0092	.0262
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0081	.0235
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018	.0071	.0210
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0062	.0188
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0054	.0167
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0047	.0149
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0041	.0132
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0036	.0118
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031	.0104
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0027	.0093
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024	.0082
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021	.0072
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018	.0064
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016	.0057
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0013	.0050
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0044

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 30

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010	.0039
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0034
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0030
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0026
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0023
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0020
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0016
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003	.0014
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0012
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0008
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0007
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 35

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
T													
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0014	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0039	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0064	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0104	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0165	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0255	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0385	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0565	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0805	.0019	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1112	.0034	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1485	.0060	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1917	.0102	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2386	.0168	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2859	.0270	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3295	.0418	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3649	.0625	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3880	.0900	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3961	.1246	.0039	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3880	.1659	.0070	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3649	.2121	.0123	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3295	.2602	.0206	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2859	.3061	.0331	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2386	.3454	.0511	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1917	.3738	.0756	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1485	.3884	.1070	.0031	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1112	.3876	.1451	.0058	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0805	.3719	.1882	.0105	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0565	.3435	.2338	.0179	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0385	.3058	.2784	.0292	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0255	.2629	.3179	.0455	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0165	.2185	.3485	.0676	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0104	.1760	.3674	.0959	.0032	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0064	.1375	.3729	.1301	.0059	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0039	.1045	.3650	.1689	.0105	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0023	.0774	.3451	.2101	.0178	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0014	.0559	.3157	.2508	.0286	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0008	.0395	.2800	.2877	.0438	.0010	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0005	.0273	.2411	.3178	.0642	.0020	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0003	.0186	.2020	.3384	.0897	.0039	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0001	.0124	.1650	.3483	.1201	.0070	.0001	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0081	.1316	.3468	.1542	.0119	.0002	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0000	.0053	.1026	.3350	.1902	.0194	.0004	.0000	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0034	.0784	.3142	.2259	.0302	.0008	.0000	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0021	.0588	.2869	.2587	.0448	.0015	.0000	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0013	.0433	.2553	.2863	.0636	.0029	.0000	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0008	.0314	.2219	.3068	.0867	.0052	.0001	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0005	.0225	.1886	.3188	.1134	.0089	.0002	.0000	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0159	.1571	.3219	.1430	.0144	.0003	.0000	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0111	.1284	.3164	.1739	.0223	.0007	.0000	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0076	.1031	.3033	.2044	.0331	.0013	.0000	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0052	.0814	.2838	.2327	.0471	.0025	.0000	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0035	.0634	.2599	.2572	.0645	.0043	.0001	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0024	.0487	.2331	.2762	.0852	.0072	.0002	.0000	.0000	.0000	.0000
7.2	.0000	.0000	.0016	.0369	.2051	.2888	.1087	.0114	.0004	.0000	.0000	.0000	.0000
7.4	.0000	.0000	.0011	.0277	.1773	.2946	.1341	.0175	.0007	.0000	.0000	.0000	.0000
7.6	.0000	.0000	.0007	.0205	.1507	.2936	.1603	.0258	.0013	.0000	.0000	.0000	.0000
7.8	.0000	.0000	.0005	.0151	.1262	.2862	.1861	.0365	.0023	.0000	.0000	.0000	.0000
8.0	.0000	.0000	.0003	.0110	.1042	.2733	.2102	.0499	.0038	.0001	.0000	.0000	.0000
8.2	.0000	.0000	.0002	.0079	.0849	.2561	.2314	.0660	.0062	.0002	.0000	.0000	.0000
8.4	.0000	.0000	.0001	.0057	.0684	.2357	.2485	.0844	.0097	.0004	.0000	.0000	.0000
8.6	.0000	.0000	.0001	.0041	.0544	.2134	.2608	.1049	.0146	.0007	.0000	.0000	.0000
8.8	.0000	.0000	.0001	.0029	.0429	.1902	.2678	.1266	.0211	.0013	.0000	.0000	.0000
9.0	.0000	.0000	.0000	.0020	.0335	.1671	.2696	.1489	.0295	.0022	.0001	.0000	.0000
9.2	.0000	.0000	.0000	.0014	.0259	.1448	.2663	.1706	.0400	.0036	.0001	.0000	.0000
9.4	.0000	.0000	.0000	.0010	.0199	.1240	.2584	.1910	.0527	.0056	.0002	.0000	.0000
9.6	.0000	.0000	.0000	.0007	.0152	.1049	.2466	.2091	.0673	.0086	.0004	.0000	.0000
9.8	.0000	.0000	.0000	.0005	.0115	.0879	.2317	.2242	.0837	.0126	.0008	.0000	.0000
10.0	.0000	.0000	.0000	.0003	.0087	.0728	.2146	.2356	.1015	.0179	.0013	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0002	.0065	.0598	.1961	.2431	.1201	.0247	.0022	.0001	.0000
10.4	.0000	.0000	.0000	.0002	.0048	.0487	.1769	.2465	.1390	.0332	.0035	.0002	.0000
10.6	.0000	.0000	.0000	.0001	.0036	.0394	.1577	.2459	.1574	.0433	.0053	.0003	.0000
10.8	.0000	.0000	.0000	.0001	.0027	.0316	.1390	.2415	.1746	.0550	.0078	.0005	.0000
11.0	.0000	.0000	.0000	.0001	.0020	.0252	.1213	.2338	.1901	.0683	.0113	.0009	.0000
11.2	.0000	.0000	.0000	.0000	.0014	.0199	.1049	.2233	.2033	.0828	.0157	.0014	.0001
11.4	.0000	.0000	.0000	.0000	.0011	.0157	.0899	.2106	.2137	.0983	.0213	.0023	.0001
11.6	.0000	.0000	.0000	.0000	.0008	.0123	.0763	.1962	.2210	.1143	.0282	.0034	.0002
11.8	.0000	.0000	.0000	.0000	.0006	.0096	.0644	.1808	.2252	.1303	.0365	.0051	.0004
12.0	.0000	.0000	.0000	.0000	.0004	.0075	.0539	.1649	.2263	.1459	.0460	.0073	.0006
12.2	.0000	.0000	.0000	.0000	.0003	.0058	.0448	.1489	.2243	.1606	.0569	.0103	.0010
12.4	.0000	.0000	.0000	.0000	.0002	.0044	.0370	.1332	.2196	.1739	.0688	.0141	.0015
12.6	.0000	.0000	.0000	.0000	.0002	.0034	.0304	.1182	.2124	.1853	.0817	.0188	.0023
12.8	.0000	.0000	.0000	.0000	.0001	.0026	.0249	.1040	.2032	.1947	.0952	.0246	.0034
13.0	.0000	.0000	.0000	.0000	.0001	.0020	.0202	.0908	.1924	.2017	.1089	.0314	.0050
13.2	.0000	.0000	.0000	.0000	.0001	.0015	.0164	.0788	.1803	.2062	.1227	.0393	.0070
13.4	.0000	.0000	.0000	.0000	.0000	.0012	.0132	.0678	.1674	.2083	.1360	.0482	.0096
13.6	.0000	.0000	.0000	.0000	.0000	.0009	.0106	.0581	.1541	.2079	.1485	.0582	.0129
13.8	.0000	.0000	.0000	.0000	.0000	.0007	.0085	.0494	.1407	.2052	.1599	.0689	.0169
14.0	.0000	.0000	.0000	.0000	.0000	.0005	.0068	.0419	.1275	.2005	.1699	.0803	.0218
14.2	.0000	.0000	.0000	.0000	.0000	.0004	.0054	.0353	.1146	.1940	.1782	.0920	.0275
14.4	.0000	.0000	.0000	.0000	.0000	.0003	.0043	.0296	.1024	.1860	.1848	.1040	.0341
14.6	.0000	.0000	.0000	.0000	.0000	.0002	.0034	.0247	.0908	.1767	.1893	.1158	.0416
14.8	.0000	.0000	.0000	.0000	.0000	.0002	.0027	.0205	.0801	.1665	.1920	.1272	.0499
15.0	.0000	.0000	.0000	.0000	.0000	.0001	.0021	.0170	.0703	.1556	.1926	.1380	.0590
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0016	.0140	.0613	.1444	.1914	.1479	.0686
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0116	.0532	.1331	.1885	.1566	.0787
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0095	.0460	.1218	.1840	.1641	.0890
15.8	.0000	.0000	.0000	.0000	.0000	.0000	.0008	.0078	.0395	.1108	.1781	.1701	.0994
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0063	.0339	.1002	.1711	.1745	.1096
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0052	.0289	.0901	.1631	.1774	.1195
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0042	.0246	.0806	.1544	.1787	.1288
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0034	.0208	.0718	.1452	.1785	.1374
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0027	.0176	.0636	.1356	.1768	.1451
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0022	.0148	.0561	.1260	.1738	.1518
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0018	.0124	.0493	.1163	.1696	.1572
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0104	.0431	.1069	.1643	.1615
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0087	.0376	.0977	.1581	.1645

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0072	.0327	.0888	.1512	.1661
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0060	.0283	.0804	.1438	.1666
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0050	.0244	.0725	.1359	.1658
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0042	.0210	.0650	.1277	.1639
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0034	.0180	.0582	.1194	.1609
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0028	.0154	.0518	.1111	.1570
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0023	.0132	.0460	.1029	.1523
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0112	.0407	.0949	.1469
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0096	.0359	.0871	.1409
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0013	.0081	.0316	.0796	.1344
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0069	.0277	.0725	.1276
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0058	.0242	.0658	.1205
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0049	.0211	.0595	.1134
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0041	.0184	.0537	.1062
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0035	.0160	.0482	.0990
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0029	.0138	.0432	.0920
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0025	.0120	.0386	.0851
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0021	.0103	.0344	.0785
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0017	.0089	.0305	.0721
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0077	.0271	.0661
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0012	.0066	.0240	.0603
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0056	.0211	.0549
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0048	.0186	.0499
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0041	.0164	.0451
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0035	.0144	.0408
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0030	.0126	.0367
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0026	.0110	.0330
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0096	.0296
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0084	.0265
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0073	.0237
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0063	.0211
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0055	.0188
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0048	.0167
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0041	.0148
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0036	.0131
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0031	.0116
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0027	.0102
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0023	.0090

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 35

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0020	.0079
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0017	.0070
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0015	.0061
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0013	.0054
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0011	.0047
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009	.0041
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0036
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0031
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0028
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0024
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0021
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0018
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0014
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0009
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0003

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 4

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-5.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.6	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.4	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.2	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-4.0	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.8	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.6	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.4	.0022	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.2	.0037	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-3.0	.0062	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.8	.0101	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.6	.0161	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.4	.0251	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.2	.0381	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-2.0	.0562	.0007	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.8	.0803	.0013	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.6	.1111	.0025	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.4	.1487	.0044	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.2	.1920	.0077	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-1.0	.2390	.0131	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.8	.2863	.0213	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.6	.3299	.0337	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.4	.3653	.0514	.0005	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
-0.2	.3884	.0755	.0011	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.0	.3965	.1067	.0021	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.2	.3884	.1449	.0039	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.4	.3653	.1890	.0071	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.6	.3299	.2365	.0124	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
0.8	.2863	.2840	.0208	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.0	.2390	.3271	.0335	.0003	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.2	.1920	.3614	.0516	.0006	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.4	.1487	.3832	.0762	.0012	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.6	.1111	.3903	.1076	.0023	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
1.8	.0803	.3820	.1456	.0045	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.0	.0562	.3597	.1886	.0081	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.2	.0381	.3262	.2341	.0142	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.4	.0251	.2854	.2785	.0236	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.6	.0161	.2411	.3180	.0374	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
2.8	.0101	.1971	.3486	.0566	.0009	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.0	.0062	.1562	.3676	.0818	.0017	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.2	.0037	.1201	.3733	.1131	.0034	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.4	.0022	.0898	.3656	.1497	.0063	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.6	.0013	.0654	.3458	.1898	.0110	.0001	.0000	.0000	.0000	.0000	.0000	.0000	.0000
3.8	.0007	.0465	.3165	.2309	.0185	.0002	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.0	.0004	.0323	.2807	.2700	.0294	.0004	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.2	.0002	.0220	.2417	.3038	.0448	.0008	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.4	.0001	.0146	.2023	.3295	.0652	.0016	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.6	.0001	.0096	.1650	.3450	.0907	.0031	.0000	.0000	.0000	.0000	.0000	.0000	.0000
4.8	.0000	.0062	.1313	.3494	.1209	.0056	.0000	.0000	.0000	.0000	.0000	.0000	.0000
5.0	.0000	.0039	.1021	.3428	.1548	.0097	.0001	.0000	.0000	.0000	.0000	.0000	.0000
5.2	.0000	.0025	.0777	.3264	.1906	.0161	.0002	.0000	.0000	.0000	.0000	.0000	.0000
5.4	.0000	.0015	.0579	.3021	.2260	.0253	.0004	.0000	.0000	.0000	.0000	.0000	.0000
5.6	.0000	.0009	.0424	.2723	.2587	.0380	.0009	.0000	.0000	.0000	.0000	.0000	.0000
5.8	.0000	.0006	.0306	.2394	.2863	.0548	.0017	.0000	.0000	.0000	.0000	.0000	.0000
6.0	.0000	.0003	.0217	.2055	.3069	.0757	.0032	.0000	.0000	.0000	.0000	.0000	.0000
6.2	.0000	.0002	.0151	.1727	.3191	.1006	.0057	.0001	.0000	.0000	.0000	.0000	.0000
6.4	.0000	.0001	.0105	.1421	.3224	.1287	.0095	.0001	.0000	.0000	.0000	.0000	.0000
6.6	.0000	.0001	.0071	.1148	.3171	.1588	.0152	.0003	.0000	.0000	.0000	.0000	.0000
6.8	.0000	.0000	.0048	.0910	.3041	.1895	.0232	.0006	.0000	.0000	.0000	.0000	.0000
7.0	.0000	.0000	.0032	.0711	.2848	.2190	.0341	.0011	.0000	.0000	.0000	.0000	.0000
7.2	.0000	.0000	.0021	.0546	.2607	.2455	.0482	.0021	.0000	.0000	.0000	.0000	.0000
7.4	.0000	.0000	.0014	.0414	.2338	.2674	.0656	.0036	.0000	.0000	.0000	.0000	.0000
7.6	.0000	.0000	.0009	.0310	.2056	.2835	.0862	.0061	.0001	.0000	.0000	.0000	.0000
7.8	.0000	.0000	.0006	.0229	.1775	.2929	.1095	.0098	.0002	.0000	.0000	.0000	.0000
8.0	.0000	.0000	.0004	.0168	.1506	.2954	.1346	.0151	.0004	.0000	.0000	.0000	.0000
8.2	.0000	.0000	.0002	.0121	.1258	.2913	.1607	.0223	.0008	.0000	.0000	.0000	.0000
8.4	.0000	.0000	.0002	.0087	.1036	.2812	.1863	.0319	.0015	.0000	.0000	.0000	.0000
8.6	.0000	.0000	.0001	.0062	.0841	.2661	.2103	.0440	.0026	.0000	.0000	.0000	.0000
8.8	.0000	.0000	.0001	.0044	.0674	.2471	.2314	.0587	.0042	.0001	.0000	.0000	.0000
9.0	.0000	.0000	.0000	.0031	.0534	.2255	.2485	.0759	.0068	.0002	.0000	.0000	.0000
9.2	.0000	.0000	.0000	.0021	.0418	.2024	.2609	.0953	.0104	.0004	.0000	.0000	.0000
9.4	.0000	.0000	.0000	.0015	.0324	.1789	.2682	.1163	.0154	.0007	.0000	.0000	.0000
9.6	.0000	.0000	.0000	.0010	.0249	.1559	.2701	.1382	.0220	.0011	.0000	.0000	.0000
9.8	.0000	.0000	.0000	.0007	.0190	.1340	.2670	.1601	.0306	.0019	.0000	.0000	.0000
10.0	.0000	.0000	.0000	.0005	.0144	.1138	.2592	.1812	.0411	.0032	.0001	.0000	.0000

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.2	.0000	.0000	.0000	.0003	.0108	.0955	.2475	.2004	.0537	.0050	.0002	.0000	.0000
10.4	.0000	.0000	.0000	.0002	.0080	.0792	.2326	.2171	.0683	.0076	.0003	.0000	.0000
10.6	.0000	.0000	.0000	.0002	.0060	.0651	.2154	.2305	.0845	.0112	.0006	.0000	.0000
10.8	.0000	.0000	.0000	.0001	.0044	.0530	.1967	.2401	.1022	.0159	.0010	.0000	.0000
11.0	.0000	.0000	.0000	.0001	.0032	.0428	.1773	.2457	.1206	.0221	.0016	.0000	.0000
11.2	.0000	.0000	.0000	.0000	.0023	.0342	.1579	.2472	.1393	.0297	.0025	.0001	.0000
11.4	.0000	.0000	.0000	.0000	.0017	.0272	.1390	.2448	.1576	.0390	.0039	.0002	.0000
11.6	.0000	.0000	.0000	.0000	.0012	.0214	.1211	.2388	.1747	.0499	.0058	.0003	.0000
11.8	.0000	.0000	.0000	.0000	.0009	.0168	.1044	.2297	.1902	.0624	.0085	.0005	.0000
12.0	.0000	.0000	.0000	.0000	.0006	.0131	.0892	.2180	.2033	.0762	.0120	.0008	.0000
12.2	.0000	.0000	.0000	.0000	.0005	.0101	.0755	.2044	.2138	.0911	.0165	.0013	.0000
12.4	.0000	.0000	.0000	.0000	.0003	.0078	.0634	.1893	.2213	.1068	.0222	.0021	.0001
12.6	.0000	.0000	.0000	.0000	.0002	.0060	.0529	.1735	.2256	.1227	.0292	.0032	.0002
12.8	.0000	.0000	.0000	.0000	.0002	.0046	.0437	.1573	.2268	.1385	.0374	.0047	.0003
13.0	.0000	.0000	.0000	.0000	.0001	.0035	.0360	.1412	.2250	.1535	.0470	.0067	.0005
13.2	.0000	.0000	.0000	.0000	.0001	.0026	.0294	.1256	.2203	.1675	.0577	.0094	.0007
13.4	.0000	.0000	.0000	.0000	.0001	.0020	.0238	.1107	.2132	.1799	.0696	.0128	.0012
13.6	.0000	.0000	.0000	.0000	.0000	.0015	.0193	.0968	.2040	.1904	.0823	.0171	.0018
13.8	.0000	.0000	.0000	.0000	.0000	.0011	.0155	.0840	.1932	.1986	.0957	.0224	.0026
14.0	.0000	.0000	.0000	.0000	.0000	.0008	.0124	.0724	.1810	.2045	.1093	.0287	.0038
14.2	.0000	.0000	.0000	.0000	.0000	.0006	.0099	.0620	.1680	.2079	.1229	.0361	.0054
14.4	.0000	.0000	.0000	.0000	.0000	.0005	.0078	.0527	.1546	.2089	.1362	.0445	.0075
14.6	.0000	.0000	.0000	.0000	.0000	.0004	.0062	.0445	.1410	.2074	.1486	.0539	.0102
14.8	.0000	.0000	.0000	.0000	.0000	.0003	.0049	.0374	.1276	.2038	.1600	.0642	.0136
15.0	.0000	.0000	.0000	.0000	.0000	.0002	.0038	.0313	.1145	.1982	.1700	.0751	.0177
15.2	.0000	.0000	.0000	.0000	.0000	.0001	.0030	.0260	.1021	.1909	.1784	.0866	.0226
15.4	.0000	.0000	.0000	.0000	.0000	.0001	.0023	.0216	.0904	.1822	.1849	.0984	.0284
15.6	.0000	.0000	.0000	.0000	.0000	.0001	.0018	.0178	.0796	.1724	.1896	.1102	.0350
15.8	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0146	.0696	.1617	.1923	.1218	.0425
16.0	.0000	.0000	.0000	.0000	.0000	.0000	.0011	.0120	.0605	.1505	.1931	.1329	.0507
16.2	.0000	.0000	.0000	.0000	.0000	.0000	.0008	.0097	.0523	.1391	.1920	.1432	.0597
16.4	.0000	.0000	.0000	.0000	.0000	.0000	.0007	.0079	.0450	.1276	.1891	.1525	.0692
16.6	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0064	.0386	.1163	.1847	.1606	.0792
16.8	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0052	.0329	.1054	.1788	.1674	.0894
17.0	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0042	.0279	.0948	.1718	.1727	.0997
17.2	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0034	.0236	.0849	.1638	.1764	.1098
17.4	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0027	.0199	.0756	.1550	.1786	.1197
17.6	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0022	.0167	.0670	.1457	.1792	.1290

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F+2) F = 40

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
17.8	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0017	.0140	.0590	.1361	.1784	.1375
18.0	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0117	.0518	.1263	.1761	.1452
18.2	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0097	.0453	.1165	.1725	.1519
18.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0009	.0080	.0394	.1069	.1677	.1574
18.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0007	.0067	.0341	.0976	.1620	.1617
18.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0055	.0295	.0886	.1554	.1647
19.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0045	.0254	.0800	.1482	.1665
19.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0037	.0218	.0720	.1404	.1670
19.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0031	.0186	.0645	.1323	.1663
19.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0025	.0159	.0575	.1239	.1645
19.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0020	.0135	.0511	.1155	.1615
20.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0017	.0114	.0452	.1071	.1577
20.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0097	.0399	.0989	.1530
20.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0082	.0350	.0909	.1475
20.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0069	.0307	.0831	.1415
20.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0058	.0268	.0757	.1350
21.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0006	.0049	.0233	.0687	.1281
21.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0041	.0203	.0621	.1210
21.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0034	.0176	.0560	.1137
21.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0028	.0152	.0502	.1064
21.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0024	.0131	.0449	.0991
22.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0020	.0113	.0401	.0920
22.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0097	.0356	.0850
22.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0014	.0083	.0316	.0783
22.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0071	.0280	.0718
22.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009	.0060	.0247	.0657
23.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0051	.0217	.0599
23.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0044	.0190	.0544
23.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0005	.0037	.0167	.0493
23.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0032	.0146	.0445
23.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0027	.0127	.0401
24.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0023	.0111	.0360
24.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0019	.0096	.0323
24.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0084	.0288
24.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0072	.0257
24.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0011	.0063	.0229
25.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0054	.0203
25.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0047	.0180

NON-CENTRAL T PROBABILITY DENSITY, DELTA/KP=SQRT(F*2) F = 40.

T	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0040	.0159
25.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0035	.0141
25.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0030	.0124
26.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0025	.0109
26.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0022	.0096
26.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0019	.0084
26.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0016	.0074
26.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014	.0064
27.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012	.0056
27.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0010	.0049
27.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008	.0043
27.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007	.0037
27.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0006	.0032
28.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0005	.0028
28.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0004	.0024
28.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0004	.0021
28.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0018
28.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0003	.0016
29.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0014
29.2	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0012
29.4	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0002	.0010
29.6	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0009
29.8	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0008
30.0	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.0001	.0007

Table V

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0330	0.0178	0.0086	0.0036	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0337	0.0181	0.0088	0.0037	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0345	0.0185	0.0090	0.0038	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0352	0.0190	0.0092	0.0038	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0360	0.0194	0.0094	0.0039	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0369	0.0199	0.0096	0.0040	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0377	0.0203	0.0098	0.0041	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0386	0.0208	0.0101	0.0042	0.0015	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0396	0.0214	0.0103	0.0043	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0406	0.0219	0.0106	0.0045	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0416	0.0225	0.0109	0.0046	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0428	0.0231	0.0112	0.0047	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0439	0.0238	0.0115	0.0049	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0452	0.0244	0.0118	0.0050	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0465	0.0252	0.0122	0.0051	0.0019	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0479	0.0259	0.0126	0.0053	0.0019	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0493	0.0268	0.0130	0.0055	0.0020	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0509	0.0276	0.0134	0.0057	0.0021	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0526	0.0285	0.0138	0.0059	0.0021	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0543	0.0295	0.0143	0.0061	0.0022	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0563	0.0306	0.0148	0.0063	0.0023	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0583	0.0317	0.0154	0.0065	0.0024	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0605	0.0329	0.0160	0.0068	0.0025	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0628	0.0342	0.0166	0.0070	0.0026	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0654	0.0356	0.0173	0.0073	0.0027	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0681	0.0372	0.0181	0.0077	0.0028	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0711	0.0388	0.0189	0.0080	0.0029	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0744	0.0407	0.0198	0.0084	0.0031	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0780	0.0426	0.0208	0.0088	0.0032	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0819	0.0448	0.0218	0.0093	0.0034	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0862	0.0473	0.0230	0.0098	0.0036	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0911	0.0499	0.0244	0.0104	0.0038	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0964	0.0530	0.0259	0.0110	0.0041	0.0013	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.1024	0.0563	0.0275	0.0117	0.0043	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.1092	0.0601	0.0294	0.0126	0.0046	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.1169	0.0645	0.0316	0.0135	0.0050	0.0016	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.1257	0.0695	0.0341	0.0146	0.0054	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.1358	0.0753	0.0370	0.0159	0.0059	0.0019	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.1476	0.0821	0.0404	0.0174	0.0064	0.0020	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.1614	0.0901	0.0445	0.0192	0.0071	0.0023	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.1778	0.0997	0.0494	0.0213	0.0079	0.0025	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1974	0.1114	0.0555	0.0240	0.0090	0.0029	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.2211	0.1258	0.0630	0.0275	0.0103	0.0033	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.2500	0.1438	0.0727	0.0319	0.0121	0.0039	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2852	0.1665	0.0852	0.0378	0.0144	0.0047	0.0013	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000
-0.6	0.3280	0.1954	0.1019	0.0459	0.0177	0.0058	0.0016	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000
-0.4	0.3789	0.2322	0.1242	0.0573	0.0226	0.0076	0.0022	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
-0.2	0.4372	0.2778	0.1540	0.0736	0.0300	0.0104	0.0030	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.3321	0.1929	0.0968	0.0415	0.0151	0.0047	0.0012	0.0003	0.0000	0.0000	0.0000	0.0000
0.2	0.5628	0.3925	0.2412	0.1288	0.0592	0.0232	0.0077	0.0022	0.0005	0.0001	0.0000	0.0000	0.0000
0.4	0.6211	0.4547	0.2966	0.1701	0.0849	0.0367	0.0136	0.0043	0.0012	0.0003	0.0001	0.0000	0.0000
0.6	0.6720	0.5141	0.3553	0.2190	0.1195	0.0574	0.0242	0.0089	0.0029	0.0008	0.0002	0.0000	0.0000
0.8	0.7148	0.5679	0.4131	0.2722	0.1616	0.0861	0.0411	0.0176	0.0068	0.0023	0.0007	0.0002	0.0000
1.0	0.7500	0.6148	0.4670	0.3260	0.2084	0.1218	0.0651	0.0318	0.0142	0.0058	0.0022	0.0008	0.0002
1.2	0.7789	0.6550	0.5157	0.3778	0.2570	0.1623	0.0953	0.0521	0.0265	0.0126	0.0056	0.0023	0.0009
1.4	0.8026	0.6890	0.5587	0.4258	0.3048	0.2052	0.1302	0.0779	0.0440	0.0235	0.0118	0.0056	0.0025
1.6	0.8222	0.7179	0.5962	0.4694	0.3504	0.2485	0.1678	0.1080	0.0663	0.0389	0.0217	0.0116	0.0059
1.8	0.8386	0.7425	0.6290	0.5086	0.3929	0.2907	0.2064	0.1408	0.0925	0.0584	0.0355	0.0207	0.0116
2.0	0.8524	0.7635	0.6575	0.5435	0.4319	0.3308	0.2447	0.1751	0.1213	0.0814	0.0528	0.0332	0.0201
2.2	0.8642	0.7817	0.6825	0.5747	0.4674	0.3683	0.2818	0.2096	0.1517	0.1068	0.0732	0.0487	0.0315
2.4	0.8743	0.7974	0.7044	0.6024	0.4997	0.4032	0.3172	0.2436	0.1827	0.1339	0.0958	0.0670	0.0457
2.6	0.8831	0.8111	0.7237	0.6271	0.5289	0.4353	0.3505	0.2764	0.2136	0.1618	0.1201	0.0873	0.0621
2.8	0.8908	0.8232	0.7408	0.6492	0.5553	0.4649	0.3818	0.3079	0.2440	0.1899	0.1453	0.1092	0.0805
3.0	0.8976	0.8339	0.7561	0.6691	0.5793	0.4921	0.4109	0.3377	0.2733	0.2178	0.1709	0.1320	0.1003
3.2	0.9036	0.8434	0.7697	0.6870	0.6011	0.5170	0.4380	0.3658	0.3015	0.2451	0.1965	0.1554	0.1212
3.4	0.9090	0.8520	0.7820	0.7032	0.6210	0.5399	0.4631	0.3923	0.3283	0.2715	0.2218	0.1789	0.1426
3.6	0.9138	0.8596	0.7931	0.7179	0.6391	0.5610	0.4865	0.4171	0.3538	0.2969	0.2465	0.2024	0.1643
3.8	0.9181	0.8666	0.8031	0.7313	0.6557	0.5804	0.5081	0.4404	0.3780	0.3213	0.2705	0.2254	0.1860
4.0	0.9220	0.8729	0.8123	0.7435	0.6710	0.5984	0.5283	0.4622	0.4008	0.3446	0.2936	0.2480	0.2076
4.2	0.9256	0.8786	0.8207	0.7547	0.6850	0.6150	0.5470	0.4826	0.4223	0.3667	0.3159	0.2699	0.2288
4.4	0.9289	0.8839	0.8283	0.7650	0.6979	0.6303	0.5645	0.5017	0.4426	0.3878	0.3372	0.2911	0.2495
4.6	0.9319	0.8887	0.8354	0.7745	0.7099	0.6446	0.5807	0.5196	0.4618	0.4077	0.3577	0.3116	0.2697
4.8	0.9346	0.8932	0.8419	0.7833	0.7210	0.6578	0.5959	0.5364	0.4798	0.4267	0.3772	0.3313	0.2892
5.0	0.9372	0.8973	0.8479	0.7915	0.7313	0.6702	0.6101	0.5521	0.4969	0.4447	0.3958	0.3502	0.3082
5.2	0.9395	0.9011	0.8535	0.7991	0.7409	0.6817	0.6234	0.5670	0.5130	0.4618	0.4135	0.3684	0.3265
5.4	0.9417	0.9046	0.8587	0.8061	0.7499	0.6925	0.6359	0.5809	0.5282	0.4779	0.4304	0.3858	0.3441

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9438	0.9079	0.8636	0.8127	0.7582	0.7027	0.6476	0.5941	0.5425	0.4933	0.4465	0.4024	0.3610
5.8	0.9457	0.9110	0.8681	0.8189	0.7661	0.7122	0.6587	0.6065	0.5561	0.5079	0.4619	0.4183	0.3773
6.0	0.9474	0.9139	0.8724	0.8247	0.7735	0.7211	0.6691	0.6182	0.5690	0.5217	0.4765	0.4336	0.3930
6.2	0.9491	0.9166	0.8763	0.8301	0.7804	0.7295	0.6789	0.6293	0.5812	0.5349	0.4905	0.4482	0.4080
6.4	0.9507	0.9191	0.8801	0.8352	0.7870	0.7375	0.6881	0.6398	0.5928	0.5474	0.5038	0.4621	0.4225
6.6	0.9521	0.9215	0.8836	0.8400	0.7931	0.7450	0.6969	0.6497	0.6038	0.5593	0.5165	0.4755	0.4363
6.8	0.9535	0.9238	0.8870	0.8446	0.7989	0.7521	0.7052	0.6592	0.6142	0.5707	0.5287	0.4883	0.4496
7.0	0.9548	0.9259	0.8901	0.8489	0.8045	0.7588	0.7131	0.6681	0.6242	0.5815	0.5403	0.5006	0.4624
7.2	0.9561	0.9279	0.8931	0.8529	0.8097	0.7652	0.7206	0.6766	0.6337	0.5919	0.5514	0.5123	0.4747
7.4	0.9572	0.9298	0.8959	0.8568	0.8146	0.7712	0.7277	0.6848	0.6427	0.6017	0.5620	0.5236	0.4865
7.6	0.9584	0.9316	0.8986	0.8605	0.8194	0.7770	0.7345	0.6925	0.6513	0.6112	0.5722	0.5344	0.4979
7.8	0.9594	0.9333	0.9011	0.8639	0.8238	0.7825	0.7409	0.6999	0.6596	0.6202	0.5819	0.5447	0.5088
8.0	0.9604	0.9350	0.9035	0.8673	0.8281	0.7877	0.7471	0.7069	0.6674	0.6288	0.5912	0.5547	0.5192
8.2	0.9614	0.9365	0.9058	0.8704	0.8322	0.7927	0.7530	0.7136	0.6750	0.6371	0.6002	0.5642	0.5293
8.4	0.9623	0.9380	0.9080	0.8734	0.8360	0.7974	0.7586	0.7201	0.6822	0.6450	0.6087	0.5734	0.5390
8.6	0.9632	0.9394	0.9101	0.8763	0.8398	0.8020	0.7639	0.7262	0.6891	0.6526	0.6170	0.5822	0.5484
8.8	0.9640	0.9408	0.9122	0.8791	0.8433	0.8063	0.7691	0.7321	0.6957	0.6599	0.6249	0.5907	0.5574
9.0	0.9648	0.9421	0.9141	0.8817	0.8467	0.8105	0.7740	0.7378	0.7020	0.6669	0.6325	0.5989	0.5661
9.2	0.9655	0.9433	0.9159	0.8842	0.8500	0.8145	0.7787	0.7432	0.7081	0.6737	0.6398	0.6068	0.5745
9.4	0.9663	0.9445	0.9177	0.8866	0.8531	0.8183	0.7833	0.7484	0.7140	0.6801	0.6469	0.6144	0.5825
9.6	0.9670	0.9456	0.9194	0.8890	0.8561	0.8220	0.7876	0.7534	0.7197	0.6864	0.6537	0.6217	0.5903
9.8	0.9676	0.9467	0.9210	0.8912	0.8589	0.8255	0.7918	0.7583	0.7251	0.6924	0.6603	0.6287	0.5979
10.0	0.9683	0.9478	0.9225	0.8933	0.8617	0.8289	0.7959	0.7629	0.7303	0.6982	0.6666	0.6355	0.6051
10.2	0.9689	0.9488	0.9240	0.8954	0.8644	0.8322	0.7997	0.7674	0.7354	0.7038	0.6727	0.6421	0.6122
10.4	0.9695	0.9497	0.9255	0.8974	0.8669	0.8354	0.8035	0.7717	0.7402	0.7091	0.6785	0.6485	0.6190
10.6	0.9701	0.9507	0.9269	0.8993	0.8694	0.8384	0.8071	0.7758	0.7449	0.7143	0.6842	0.6546	0.6255
10.8	0.9706	0.9516	0.9282	0.9011	0.8718	0.8413	0.8105	0.7798	0.7494	0.7194	0.6897	0.6606	0.6319
11.0	0.9711	0.9524	0.9295	0.9029	0.8741	0.8441	0.8139	0.7837	0.7538	0.7242	0.6950	0.6663	0.6380
11.2	0.9717	0.9533	0.9307	0.9046	0.8763	0.8469	0.8171	0.7875	0.7580	0.7289	0.7002	0.6719	0.6440
11.4	0.9722	0.9541	0.9319	0.9062	0.8784	0.8495	0.8203	0.7911	0.7621	0.7334	0.7051	0.6772	0.6498
11.6	0.9726	0.9549	0.9331	0.9078	0.8805	0.8520	0.8233	0.7946	0.7661	0.7378	0.7100	0.6825	0.6554
11.8	0.9731	0.9556	0.9342	0.9094	0.8825	0.8545	0.8262	0.7979	0.7699	0.7421	0.7146	0.6875	0.6608
12.0	0.9735	0.9563	0.9353	0.9109	0.8844	0.8569	0.8290	0.8012	0.7736	0.7462	0.7191	0.6924	0.6661
12.2	0.9740	0.9570	0.9363	0.9123	0.8863	0.8592	0.8318	0.8044	0.7772	0.7502	0.7235	0.6972	0.6712
12.4	0.9744	0.9577	0.9373	0.9137	0.8881	0.8614	0.8344	0.8075	0.7807	0.7541	0.7278	0.7018	0.6762
12.6	0.9748	0.9584	0.9383	0.9151	0.8898	0.8636	0.8370	0.8104	0.7840	0.7578	0.7319	0.7063	0.6810
12.8	0.9752	0.9590	0.9393	0.9164	0.8915	0.8657	0.8395	0.8133	0.7873	0.7615	0.7359	0.7106	0.6857
13.0	0.9756	0.9597	0.9402	0.9176	0.8932	0.8677	0.8419	0.8161	0.7905	0.7650	0.7398	0.7149	0.6902

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 1

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9759	0.9603	0.9411	0.9189	0.8948	0.8697	0.8443	0.8189	0.7936	0.7685	0.7436	0.7190	0.6947
13.4	0.9763	0.9608	0.9420	0.9201	0.8963	0.8716	0.8466	0.8215	0.7966	0.7718	0.7473	0.7230	0.6990
13.6	0.9766	0.9614	0.9428	0.9212	0.8978	0.8735	0.8488	0.8241	0.7995	0.7750	0.7508	0.7269	0.7032
13.8	0.9770	0.9620	0.9436	0.9224	0.8993	0.8753	0.8509	0.8266	0.8023	0.7782	0.7543	0.7307	0.7073
14.0	0.9773	0.9625	0.9444	0.9235	0.9007	0.8770	0.8530	0.8290	0.8050	0.7813	0.7577	0.7343	0.7112
14.2	0.9776	0.9630	0.9452	0.9245	0.9021	0.8787	0.8551	0.8313	0.8077	0.7843	0.7610	0.7379	0.7151
14.4	0.9779	0.9635	0.9460	0.9256	0.9034	0.8804	0.8570	0.8336	0.8103	0.7872	0.7642	0.7414	0.7189
14.6	0.9782	0.9640	0.9467	0.9266	0.9047	0.8820	0.8590	0.8359	0.8129	0.7900	0.7673	0.7448	0.7225
14.8	0.9785	0.9645	0.9474	0.9276	0.9060	0.8836	0.8609	0.8381	0.8153	0.7928	0.7704	0.7481	0.7261
15.0	0.9788	0.9650	0.9481	0.9285	0.9073	0.8851	0.8627	0.8402	0.8177	0.7955	0.7733	0.7514	0.7296
15.2	0.9791	0.9654	0.9488	0.9295	0.9085	0.8866	0.8645	0.8422	0.8201	0.7981	0.7762	0.7545	0.7330
15.4	0.9794	0.9659	0.9494	0.9304	0.9096	0.8881	0.8662	0.8443	0.8224	0.8006	0.7790	0.7576	0.7363
15.6	0.9796	0.9663	0.9501	0.9312	0.9108	0.8895	0.8679	0.8462	0.8246	0.8031	0.7818	0.7606	0.7396
15.8	0.9799	0.9667	0.9507	0.9321	0.9119	0.8909	0.8695	0.8481	0.8268	0.8056	0.7845	0.7635	0.7428
16.0	0.9801	0.9671	0.9513	0.9330	0.9130	0.8922	0.8711	0.8500	0.8289	0.8079	0.7871	0.7664	0.7458
16.2	0.9804	0.9675	0.9519	0.9338	0.9141	0.8936	0.8727	0.8518	0.8310	0.8102	0.7896	0.7692	0.7489
16.4	0.9806	0.9679	0.9525	0.9346	0.9151	0.8948	0.8743	0.8536	0.8330	0.8125	0.7921	0.7719	0.7518
16.6	0.9809	0.9683	0.9530	0.9354	0.9161	0.8961	0.8757	0.8553	0.8350	0.8147	0.7946	0.7746	0.7547
16.8	0.9811	0.9687	0.9536	0.9361	0.9171	0.8973	0.8772	0.8570	0.8369	0.8169	0.7970	0.7772	0.7575
17.0	0.9813	0.9690	0.9541	0.9369	0.9181	0.8985	0.8786	0.8587	0.8388	0.8190	0.7993	0.7797	0.7603
17.2	0.9815	0.9694	0.9547	0.9376	0.9190	0.8997	0.8800	0.8603	0.8406	0.8210	0.8016	0.7822	0.7630
17.4	0.9817	0.9697	0.9552	0.9383	0.9199	0.9008	0.8814	0.8619	0.8424	0.8231	0.8038	0.7846	0.7656
17.6	0.9819	0.9701	0.9557	0.9390	0.9208	0.9019	0.8827	0.8635	0.8442	0.8250	0.8060	0.7870	0.7682
17.8	0.9821	0.9704	0.9562	0.9397	0.9217	0.9030	0.8840	0.8650	0.8459	0.8270	0.8081	0.7893	0.7707
18.0	0.9823	0.9707	0.9567	0.9403	0.9226	0.9041	0.8853	0.8664	0.8476	0.8289	0.8102	0.7916	0.7732
18.2	0.9825	0.9710	0.9571	0.9410	0.9234	0.9051	0.8866	0.8679	0.8493	0.8307	0.8122	0.7938	0.7756
18.4	0.9827	0.9713	0.9576	0.9416	0.9243	0.9062	0.8878	0.8693	0.8509	0.8325	0.8142	0.7960	0.7780
18.6	0.9829	0.9716	0.9580	0.9423	0.9251	0.9072	0.8890	0.8707	0.8525	0.8343	0.8162	0.7982	0.7803
18.8	0.9831	0.9719	0.9585	0.9429	0.9259	0.9082	0.8901	0.8721	0.8540	0.8360	0.8181	0.8003	0.7825
19.0	0.9833	0.9722	0.9589	0.9435	0.9266	0.9091	0.8913	0.8734	0.8555	0.8377	0.8200	0.8023	0.7848
19.2	0.9834	0.9725	0.9593	0.9440	0.9274	0.9100	0.8924	0.8747	0.8570	0.8394	0.8218	0.8043	0.7870
19.4	0.9836	0.9728	0.9598	0.9446	0.9281	0.9110	0.8935	0.8760	0.8585	0.8410	0.8236	0.8063	0.7891
19.6	0.9838	0.9731	0.9602	0.9452	0.9289	0.9119	0.8946	0.8772	0.8599	0.8426	0.8254	0.8082	0.7912
19.8	0.9839	0.9733	0.9606	0.9457	0.9296	0.9128	0.8956	0.8785	0.8613	0.8442	0.8271	0.8101	0.7932
20.0	0.9841	0.9736	0.9610	0.9463	0.9303	0.9136	0.8967	0.8797	0.8627	0.8457	0.8288	0.8120	0.7953

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0053	0.0022	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0056	0.0023	0.0008	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0058	0.0024	0.0009	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0061	0.0025	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0063	0.0026	0.0009	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0066	0.0028	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0069	0.0029	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0073	0.0030	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0076	0.0032	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0080	0.0033	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0084	0.0035	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0089	0.0037	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0094	0.0039	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0099	0.0041	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0105	0.0044	0.0016	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0111	0.0047	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0118	0.0049	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0125	0.0053	0.0019	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0133	0.0056	0.0020	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0142	0.0060	0.0022	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0152	0.0064	0.0023	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0163	0.0069	0.0025	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0175	0.0074	0.0027	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0189	0.0080	0.0029	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0204	0.0086	0.0031	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0221	0.0094	0.0034	0.0010	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0240	0.0102	0.0037	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0261	0.0111	0.0040	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0286	0.0122	0.0044	0.0014	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0314	0.0134	0.0049	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0346	0.0148	0.0054	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0383	0.0165	0.0060	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0427	0.0184	0.0068	0.0021	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0477	0.0207	0.0076	0.0023	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0537	0.0233	0.0086	0.0027	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0608	0.0266	0.0098	0.0031	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0692	0.0304	0.0113	0.0035	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0794	0.0352	0.0132	0.0041	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0918	0.0410	0.0155	0.0049	0.0013	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.1068	0.0483	0.0184	0.0058	0.0015	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.1254	0.0574	0.0221	0.0071	0.0019	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1482	0.0691	0.0270	0.0087	0.0023	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1765	0.0840	0.0334	0.0110	0.0030	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.2113	0.1032	0.0420	0.0141	0.0039	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2538	0.1281	0.0537	0.0185	0.0052	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.3047	0.1600	0.0696	0.0248	0.0072	0.0017	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3639	0.2004	0.0913	0.0340	0.0102	0.0025	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4300	0.2500	0.1205	0.0474	0.0151	0.0038	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.3085	0.1586	0.0668	0.0227	0.0062	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5700	0.3739	0.2063	0.0939	0.0348	0.0104	0.0025	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000
0.4	0.6361	0.4428	0.2627	0.1300	0.0529	0.0175	0.0047	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000
0.6	0.6953	0.5114	0.3253	0.1753	0.0789	0.0293	0.0089	0.0022	0.0004	0.0001	0.0000	0.0000	0.0000
0.8	0.7462	0.5760	0.3908	0.2284	0.1134	0.0473	0.0165	0.0048	0.0012	0.0002	0.0000	0.0000	0.0000
1.0	0.7887	0.6344	0.4557	0.2868	0.1560	0.0727	0.0289	0.0098	0.0028	0.0007	0.0001	0.0000	0.0000
1.2	0.8235	0.6856	0.5172	0.3474	0.2052	0.1058	0.0474	0.0184	0.0062	0.0018	0.0005	0.0001	0.0000
1.4	0.8518	0.7296	0.5735	0.4073	0.2585	0.1457	0.0726	0.0319	0.0124	0.0042	0.0013	0.0003	0.0001
1.6	0.8746	0.7667	0.6239	0.4645	0.3135	0.1907	0.1042	0.0511	0.0224	0.0088	0.0031	0.0010	0.0003
1.8	0.8932	0.7980	0.6681	0.5177	0.3680	0.2389	0.1412	0.0759	0.0371	0.0165	0.0067	0.0024	0.0008
2.0	0.9082	0.8242	0.7066	0.5660	0.4205	0.2884	0.1822	0.1060	0.0567	0.0279	0.0127	0.0053	0.0020
2.2	0.9206	0.8462	0.7400	0.6095	0.4698	0.3376	0.2257	0.1403	0.0811	0.0436	0.0218	0.0101	0.0044
2.4	0.9308	0.8647	0.7687	0.6482	0.5154	0.3852	0.2702	0.1777	0.1096	0.0634	0.0344	0.0175	0.0083
2.6	0.9392	0.8803	0.7935	0.6825	0.5572	0.4306	0.3145	0.2170	0.1414	0.0871	0.0506	0.0278	0.0144
2.8	0.9463	0.8936	0.8150	0.7128	0.5951	0.4731	0.3577	0.2570	0.1756	0.1140	0.0704	0.0413	0.0230
3.0	0.9523	0.9049	0.8335	0.7396	0.6294	0.5126	0.3991	0.2970	0.2112	0.1435	0.0932	0.0578	0.0343
3.2	0.9573	0.9146	0.8497	0.7631	0.6602	0.5490	0.4385	0.3362	0.2475	0.1749	0.1186	0.0773	0.0483
3.4	0.9617	0.9229	0.8637	0.7840	0.6879	0.5824	0.4755	0.3741	0.2837	0.2074	0.1461	0.0992	0.0649
3.6	0.9654	0.9302	0.8760	0.8024	0.7128	0.6130	0.5100	0.4104	0.3194	0.2404	0.1750	0.1232	0.0839
3.8	0.9686	0.9365	0.8868	0.8188	0.7352	0.6409	0.5421	0.4449	0.3541	0.2735	0.2048	0.1488	0.1049
4.0	0.9714	0.9420	0.8963	0.8334	0.7553	0.6663	0.5719	0.4774	0.3876	0.3061	0.2351	0.1756	0.1276
4.2	0.9739	0.9469	0.9047	0.8464	0.7734	0.6895	0.5993	0.5079	0.4196	0.3380	0.2654	0.2031	0.1516
4.4	0.9760	0.9511	0.9122	0.8580	0.7897	0.7106	0.6247	0.5365	0.4501	0.3689	0.2954	0.2310	0.1765
4.6	0.9779	0.9549	0.9188	0.8684	0.8045	0.7298	0.6481	0.5632	0.4790	0.3987	0.3248	0.2589	0.2020
4.8	0.9796	0.9583	0.9248	0.8777	0.8178	0.7474	0.6696	0.5881	0.5063	0.4273	0.3534	0.2866	0.2278
5.0	0.9811	0.9614	0.9301	0.8862	0.8300	0.7634	0.6895	0.6113	0.5320	0.4545	0.3812	0.3138	0.2536
5.2	0.9825	0.9641	0.9350	0.8938	0.8410	0.7781	0.7078	0.6329	0.5562	0.4805	0.4080	0.3405	0.2793
5.4	0.9837	0.9665	0.9393	0.9007	0.8510	0.7916	0.7247	0.6529	0.5789	0.5051	0.4337	0.3664	0.3047

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 2

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
5.6	0.9848	0.9687	0.9432	0.9070	0.8602	0.8039	0.7403	0.6716	0.6002	0.5284	0.4583	0.3915	0.3295
5.8	0.9858	0.9707	0.9468	0.9127	0.8686	0.8153	0.7547	0.6889	0.6201	0.5504	0.4817	0.4158	0.3538
6.0	0.9867	0.9726	0.9501	0.9180	0.8762	0.8257	0.7681	0.7051	0.6389	0.5713	0.5041	0.4391	0.3774
6.2	0.9875	0.9742	0.9530	0.9228	0.8833	0.8354	0.7804	0.7202	0.6564	0.5909	0.5254	0.4615	0.4003
6.4	0.9882	0.9757	0.9558	0.9272	0.8898	0.8443	0.7919	0.7342	0.6726	0.6094	0.5457	0.4829	0.4224
6.6	0.9889	0.9771	0.9582	0.9312	0.8957	0.8525	0.8025	0.7473	0.6882	0.6269	0.5649	0.5034	0.4437
6.8	0.9895	0.9784	0.9605	0.9349	0.9013	0.8601	0.8124	0.7595	0.7027	0.6434	0.5831	0.5230	0.4642
7.0	0.9901	0.9795	0.9626	0.9383	0.9064	0.8672	0.8216	0.7709	0.7162	0.6590	0.6004	0.5416	0.4839
7.2	0.9906	0.9806	0.9646	0.9415	0.9111	0.8737	0.8302	0.7816	0.7290	0.6737	0.6168	0.5595	0.5028
7.4	0.9911	0.9816	0.9664	0.9444	0.9155	0.8798	0.8382	0.7916	0.7409	0.6875	0.6323	0.5764	0.5209
7.6	0.9916	0.9825	0.9681	0.9472	0.9196	0.8855	0.8457	0.8009	0.7522	0.7006	0.6470	0.5926	0.5383
7.8	0.9920	0.9834	0.9696	0.9497	0.9234	0.8908	0.8527	0.8097	0.7628	0.7129	0.6610	0.6080	0.5549
8.0	0.9924	0.9842	0.9711	0.9521	0.9269	0.8958	0.8592	0.8179	0.7727	0.7246	0.6742	0.6227	0.5707
8.2	0.9927	0.9849	0.9724	0.9543	0.9302	0.9004	0.8653	0.8257	0.7821	0.7356	0.6868	0.6366	0.5859
8.4	0.9931	0.9856	0.9737	0.9563	0.9333	0.9047	0.8711	0.8329	0.7910	0.7460	0.6987	0.6499	0.6004
8.6	0.9934	0.9863	0.9748	0.9582	0.9362	0.9088	0.8765	0.8398	0.7993	0.7558	0.7100	0.6626	0.6143
8.8	0.9937	0.9869	0.9759	0.9600	0.9389	0.9126	0.8816	0.8462	0.8072	0.7652	0.7208	0.6747	0.6276
9.0	0.9939	0.9874	0.9769	0.9617	0.9415	0.9162	0.8864	0.8523	0.8147	0.7740	0.7310	0.6862	0.6402
9.2	0.9942	0.9879	0.9779	0.9633	0.9439	0.9196	0.8909	0.8581	0.8217	0.7824	0.7407	0.6971	0.6523
9.4	0.9944	0.9884	0.9788	0.9648	0.9461	0.9228	0.8951	0.8635	0.8284	0.7903	0.7499	0.7075	0.6639
9.6	0.9947	0.9889	0.9797	0.9662	0.9482	0.9258	0.8991	0.8686	0.8347	0.7979	0.7586	0.7175	0.6750
9.8	0.9949	0.9893	0.9805	0.9675	0.9502	0.9286	0.9029	0.8735	0.8407	0.8050	0.7670	0.7270	0.6856
10.0	0.9951	0.9898	0.9812	0.9688	0.9521	0.9313	0.9065	0.8781	0.8464	0.8119	0.7749	0.7360	0.6957
10.2	0.9953	0.9901	0.9819	0.9699	0.9539	0.9338	0.9099	0.8825	0.8518	0.8183	0.7825	0.7447	0.7054
10.4	0.9954	0.9905	0.9826	0.9710	0.9556	0.9362	0.9131	0.8866	0.8569	0.8245	0.7897	0.7529	0.7147
10.6	0.9956	0.9909	0.9832	0.9721	0.9572	0.9385	0.9162	0.8905	0.8618	0.8304	0.7966	0.7608	0.7235
10.8	0.9958	0.9912	0.9838	0.9731	0.9587	0.9407	0.9191	0.8943	0.8664	0.8360	0.8031	0.7684	0.7320
11.0	0.9959	0.9915	0.9844	0.9740	0.9601	0.9427	0.9219	0.8978	0.8709	0.8413	0.8094	0.7756	0.7402
11.2	0.9961	0.9918	0.9849	0.9749	0.9615	0.9446	0.9245	0.9012	0.8751	0.8464	0.8154	0.7825	0.7480
11.4	0.9962	0.9921	0.9855	0.9758	0.9628	0.9465	0.9270	0.9044	0.8791	0.8512	0.8211	0.7891	0.7554
11.6	0.9963	0.9923	0.9859	0.9766	0.9640	0.9482	0.9293	0.9075	0.8829	0.8558	0.8266	0.7954	0.7626
11.8	0.9964	0.9926	0.9864	0.9773	0.9652	0.9499	0.9316	0.9104	0.8856	0.8603	0.8318	0.8015	0.7695
12.0	0.9966	0.9928	0.9868	0.9781	0.9663	0.9515	0.9338	0.9132	0.8900	0.8645	0.8368	0.8073	0.7761
12.2	0.9967	0.9931	0.9873	0.9788	0.9674	0.9530	0.9358	0.9159	0.8934	0.8686	0.8416	0.8128	0.7824
12.4	0.9968	0.9933	0.9877	0.9794	0.9684	0.9545	0.9378	0.9184	0.8966	0.8724	0.8462	0.8182	0.7885
12.6	0.9969	0.9935	0.9880	0.9801	0.9694	0.9559	0.9397	0.9208	0.8996	0.8761	0.8506	0.8233	0.7944
12.8	0.9970	0.9937	0.9884	0.9807	0.9703	0.9572	0.9414	0.9232	0.9025	0.8797	0.8549	0.8282	0.8000
13.0	0.9971	0.9939	0.9888	0.9813	0.9712	0.9585	0.9432	0.9254	0.9053	0.8831	0.8589	0.8329	0.8054

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 2

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9972	0.9941	0.9891	0.9818	0.9720	0.9597	0.9448	0.9275	0.9080	0.8864	0.8628	0.8375	0.8106
13.4	0.9972	0.9942	0.9894	0.9823	0.9728	0.9608	0.9464	0.9296	0.9106	0.8895	0.8666	0.8419	0.8156
13.6	0.9973	0.9944	0.9897	0.9828	0.9736	0.9619	0.9479	0.9316	0.9131	0.8925	0.8701	0.8461	0.8204
13.8	0.9974	0.9946	0.9900	0.9833	0.9743	0.9630	0.9493	0.9334	0.9154	0.8954	0.8736	0.8501	0.8251
14.0	0.9975	0.9947	0.9903	0.9838	0.9751	0.9640	0.9507	0.9352	0.9177	0.8982	0.8769	0.8540	0.8295
14.2	0.9975	0.9949	0.9905	0.9842	0.9757	0.9650	0.9521	0.9370	0.9199	0.9009	0.8801	0.8577	0.8338
14.4	0.9976	0.9950	0.9908	0.9847	0.9764	0.9659	0.9533	0.9387	0.9220	0.9035	0.8832	0.8613	0.8380
14.6	0.9977	0.9951	0.9911	0.9851	0.9770	0.9668	0.9546	0.9403	0.9240	0.9059	0.8862	0.8648	0.8420
14.8	0.9977	0.9953	0.9913	0.9855	0.9776	0.9677	0.9557	0.9418	0.9260	0.9083	0.8890	0.8681	0.8459
15.0	0.9978	0.9954	0.9915	0.9858	0.9782	0.9685	0.9569	0.9433	0.9278	0.9106	0.8918	0.8714	0.8496
15.2	0.9979	0.9955	0.9917	0.9862	0.9788	0.9693	0.9580	0.9447	0.9296	0.9128	0.8944	0.8745	0.8532
15.4	0.9979	0.9956	0.9919	0.9866	0.9793	0.9701	0.9590	0.9461	0.9314	0.9150	0.8970	0.8775	0.8567
15.6	0.9980	0.9957	0.9921	0.9869	0.9798	0.9709	0.9600	0.9474	0.9330	0.9170	0.8994	0.8804	0.8600
15.8	0.9980	0.9958	0.9923	0.9872	0.9803	0.9716	0.9610	0.9487	0.9347	0.9190	0.9018	0.8832	0.8633
16.0	0.9981	0.9959	0.9925	0.9875	0.9808	0.9723	0.9620	0.9499	0.9362	0.9209	0.9041	0.8859	0.8664
16.2	0.9981	0.9960	0.9927	0.9878	0.9813	0.9729	0.9629	0.9511	0.9377	0.9228	0.9063	0.8885	0.8694
16.4	0.9982	0.9961	0.9929	0.9881	0.9817	0.9736	0.9638	0.9523	0.9392	0.9246	0.9085	0.8911	0.8723
16.6	0.9982	0.9962	0.9931	0.9884	0.9821	0.9742	0.9646	0.9534	0.9406	0.9263	0.9106	0.8935	0.8752
16.8	0.9982	0.9963	0.9932	0.9887	0.9826	0.9748	0.9654	0.9544	0.9419	0.9280	0.9126	0.8959	0.8779
17.0	0.9983	0.9964	0.9934	0.9889	0.9830	0.9754	0.9662	0.9555	0.9432	0.9296	0.9145	0.8982	0.8806
17.2	0.9983	0.9965	0.9935	0.9892	0.9833	0.9759	0.9670	0.9565	0.9445	0.9311	0.9164	0.9004	0.8832
17.4	0.9984	0.9965	0.9937	0.9894	0.9837	0.9765	0.9677	0.9574	0.9457	0.9326	0.9182	0.9025	0.8857
17.6	0.9984	0.9966	0.9938	0.9897	0.9841	0.9770	0.9684	0.9584	0.9469	0.9341	0.9200	0.9046	0.8881
17.8	0.9984	0.9967	0.9939	0.9899	0.9844	0.9775	0.9691	0.9593	0.9481	0.9355	0.9217	0.9066	0.8904
18.0	0.9985	0.9968	0.9941	0.9901	0.9848	0.9780	0.9698	0.9602	0.9492	0.9369	0.9233	0.9086	0.8927
18.2	0.9985	0.9968	0.9942	0.9903	0.9851	0.9785	0.9704	0.9610	0.9503	0.9382	0.9249	0.9105	0.8949
18.4	0.9985	0.9969	0.9943	0.9905	0.9854	0.9789	0.9711	0.9618	0.9513	0.9395	0.9265	0.9123	0.8970
18.6	0.9986	0.9970	0.9945	0.9907	0.9857	0.9794	0.9717	0.9626	0.9523	0.9407	0.9280	0.9141	0.8991
18.8	0.9986	0.9970	0.9946	0.9909	0.9860	0.9798	0.9722	0.9634	0.9533	0.9420	0.9295	0.9158	0.9011
19.0	0.9986	0.9971	0.9947	0.9911	0.9863	0.9802	0.9728	0.9641	0.9542	0.9431	0.9309	0.9175	0.9031
19.2	0.9987	0.9972	0.9948	0.9913	0.9866	0.9806	0.9734	0.9649	0.9552	0.9443	0.9322	0.9191	0.9050
19.4	0.9987	0.9972	0.9949	0.9915	0.9869	0.9810	0.9739	0.9656	0.9561	0.9454	0.9336	0.9207	0.9068
19.6	0.9987	0.9973	0.9950	0.9917	0.9871	0.9814	0.9744	0.9663	0.9569	0.9465	0.9349	0.9223	0.9086
19.8	0.9987	0.9973	0.9951	0.9918	0.9874	0.9818	0.9749	0.9669	0.9578	0.9475	0.9361	0.9238	0.9104
20.0	0.9988	0.9974	0.9952	0.9920	0.9876	0.9821	0.9754	0.9676	0.9586	0.9485	0.9374	0.9252	0.9121

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0012	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0013	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0014	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0015	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0017	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0018	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0019	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0020	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0022	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0024	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0026	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0028	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0030	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0033	0.0010	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0035	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0039	0.0013	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0042	0.0014	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0046	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0051	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0056	0.0018	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0062	0.0020	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0069	0.0023	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0077	0.0025	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0086	0.0028	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0097	0.0032	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0109	0.0036	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0123	0.0041	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0140	0.0047	0.0013	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0160	0.0054	0.0015	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0184	0.0062	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0212	0.0072	0.0020	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0247	0.0084	0.0024	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0288	0.0099	0.0028	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0339	0.0118	0.0033	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0402	0.0141	0.0040	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0479	0.0171	0.0049	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0576	0.0208	0.0061	0.0014	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0697	0.0256	0.0076	0.0018	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0848	0.0318	0.0095	0.0023	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.1040	0.0399	0.0122	0.0030	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1280	0.0506	0.0159	0.0039	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1581	0.0647	0.0210	0.0053	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1955	0.0833	0.0280	0.0073	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2411	0.1077	0.0379	0.0103	0.0022	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2954	0.1394	0.0517	0.0148	0.0032	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3580	0.1797	0.0709	0.0216	0.0050	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4271	0.2293	0.0971	0.0317	0.0079	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2881	0.1318	0.0468	0.0127	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5729	0.3543	0.1759	0.0683	0.0204	0.0046	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6420	0.4252	0.2294	0.0980	0.0325	0.0083	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7046	0.4972	0.2908	0.1368	0.0507	0.0146	0.0032	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000
0.8	0.7589	0.5667	0.3573	0.1846	0.0765	0.0251	0.0064	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000
1.0	0.8045	0.6309	0.4258	0.2400	0.1106	0.0411	0.0122	0.0029	0.0005	0.0001	0.0000	0.0000	0.0000
1.2	0.8419	0.6882	0.4930	0.3007	0.1528	0.0639	0.0218	0.0060	0.0013	0.0002	0.0000	0.0000	0.0000
1.4	0.8720	0.7379	0.5565	0.3639	0.2021	0.0942	0.0365	0.0117	0.0031	0.0007	0.0001	0.0000	0.0000
1.6	0.8960	0.7801	0.6146	0.4269	0.2565	0.1316	0.0573	0.0210	0.0065	0.0017	0.0004	0.0001	0.0000
1.8	0.9152	0.8155	0.6665	0.4876	0.3137	0.1753	0.0845	0.0350	0.0124	0.0038	0.0010	0.0002	0.0000
2.0	0.9303	0.8448	0.7119	0.5445	0.3715	0.2236	0.1180	0.0543	0.0218	0.0076	0.0023	0.0006	0.0001
2.2	0.9424	0.8691	0.7513	0.5965	0.4281	0.2748	0.1568	0.0792	0.0354	0.0139	0.0049	0.0015	0.0004
2.4	0.9521	0.8892	0.7851	0.6433	0.4821	0.3271	0.1997	0.1093	0.0536	0.0235	0.0092	0.0032	0.0010
2.6	0.9598	0.9057	0.8140	0.6851	0.5326	0.3790	0.2453	0.1440	0.0765	0.0368	0.0160	0.0063	0.0022
2.8	0.9661	0.9194	0.8386	0.7219	0.5792	0.4293	0.2923	0.1823	0.1039	0.0541	0.0257	0.0112	0.0044
3.0	0.9712	0.9307	0.8595	0.7542	0.6216	0.4772	0.3395	0.2231	0.1352	0.0755	0.0388	0.0184	0.0080
3.2	0.9753	0.9402	0.8773	0.7824	0.6598	0.5222	0.3858	0.2653	0.1696	0.1006	0.0554	0.0283	0.0134
3.4	0.9788	0.9481	0.8924	0.8070	0.6942	0.5639	0.4305	0.3080	0.2062	0.1290	0.0754	0.0412	0.0210
3.6	0.9816	0.9548	0.9054	0.8284	0.7249	0.6023	0.4732	0.3504	0.2443	0.1601	0.0986	0.0571	0.0311
3.8	0.9840	0.9604	0.9165	0.8471	0.7522	0.6375	0.5134	0.3919	0.2830	0.1932	0.1246	0.0759	0.0437
4.0	0.9860	0.9651	0.9260	0.8635	0.7765	0.6694	0.5510	0.4319	0.3218	0.2277	0.1529	0.0975	0.0590
4.2	0.9877	0.9692	0.9342	0.8777	0.7981	0.6985	0.5860	0.4701	0.3600	0.2629	0.1831	0.1215	0.0768
4.4	0.9891	0.9726	0.9413	0.8902	0.8173	0.7247	0.6183	0.5063	0.3972	0.2984	0.2144	0.1474	0.0969
4.6	0.9903	0.9756	0.9475	0.9012	0.8344	0.7484	0.6480	0.5403	0.4332	0.3336	0.2466	0.1750	0.1192
4.8	0.9914	0.9782	0.9528	0.9108	0.8496	0.7698	0.6753	0.5722	0.4676	0.3682	0.2792	0.2037	0.1431
5.0	0.9923	0.9805	0.9575	0.9193	0.8631	0.7891	0.7003	0.6020	0.5004	0.4019	0.3117	0.2333	0.1685
5.2	0.9931	0.9824	0.9616	0.9267	0.8751	0.8065	0.7232	0.6297	0.5315	0.4345	0.3438	0.2632	0.1950
5.4	0.9938	0.9841	0.9652	0.9334	0.8859	0.8223	0.7442	0.6553	0.5608	0.4658	0.3753	0.2933	0.2222

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9944	0.9856	0.9684	0.9393	0.8956	0.8365	0.7633	0.6791	0.5883	0.4957	0.4060	0.3232	0.2499
5.8	0.9949	0.9869	0.9712	0.9445	0.9042	0.8493	0.7808	0.7011	0.6140	0.5241	0.4357	0.3526	0.2777
6.0	0.9954	0.9881	0.9737	0.9492	0.9120	0.8610	0.7967	0.7214	0.6381	0.5511	0.4643	0.3815	0.3056
6.2	0.9958	0.9891	0.9760	0.9534	0.9190	0.8715	0.8113	0.7401	0.6607	0.5766	0.4917	0.4096	0.3331
6.4	0.9961	0.9900	0.9780	0.9571	0.9253	0.8811	0.8247	0.7574	0.6816	0.6007	0.5180	0.4369	0.3603
6.6	0.9965	0.9909	0.9797	0.9605	0.9310	0.8898	0.8369	0.7733	0.7012	0.6233	0.5429	0.4632	0.3868
6.8	0.9967	0.9916	0.9813	0.9635	0.9361	0.8977	0.8481	0.7880	0.7194	0.6446	0.5667	0.4885	0.4128
7.0	0.9970	0.9922	0.9828	0.9663	0.9408	0.9049	0.8583	0.8016	0.7363	0.6647	0.5892	0.5126	0.4379
7.2	0.9972	0.9928	0.9841	0.9688	0.9450	0.9115	0.8677	0.8142	0.7521	0.6834	0.6105	0.5360	0.4623
7.4	0.9974	0.9934	0.9852	0.9710	0.9489	0.9175	0.8764	0.8258	0.7667	0.7010	0.6307	0.5582	0.4857
7.6	0.9976	0.9939	0.9863	0.9731	0.9524	0.9230	0.8843	0.8365	0.7804	0.7175	0.6498	0.5793	0.5083
7.8	0.9978	0.9943	0.9873	0.9749	0.9556	0.9280	0.8916	0.8464	0.7931	0.7330	0.6678	0.5994	0.5300
8.0	0.9980	0.9947	0.9881	0.9766	0.9585	0.9327	0.8984	0.8556	0.8049	0.7474	0.6847	0.6185	0.5508
8.2	0.9981	0.9951	0.9889	0.9782	0.9612	0.9369	0.9046	0.8641	0.8159	0.7610	0.7007	0.6367	0.5707
8.4	0.9982	0.9954	0.9897	0.9796	0.9637	0.9408	0.9103	0.8720	0.8262	0.7737	0.7158	0.6539	0.5897
8.6	0.9983	0.9957	0.9903	0.9809	0.9659	0.9444	0.9156	0.8793	0.8357	0.7856	0.7300	0.6702	0.6078
8.8	0.9985	0.9960	0.9909	0.9821	0.9680	0.9478	0.9205	0.8861	0.8447	0.7968	0.7434	0.6857	0.6251
9.0	0.9986	0.9962	0.9915	0.9832	0.9700	0.9508	0.9251	0.8924	0.8530	0.8072	0.7560	0.7003	0.6416
9.2	0.9986	0.9964	0.9920	0.9842	0.9717	0.9537	0.9293	0.8983	0.8608	0.8170	0.7678	0.7142	0.6573
9.4	0.9987	0.9967	0.9925	0.9851	0.9734	0.9563	0.9332	0.9038	0.8680	0.8262	0.7790	0.7273	0.6722
9.6	0.9988	0.9969	0.9929	0.9860	0.9749	0.9588	0.9369	0.9089	0.8748	0.8349	0.7896	0.7398	0.6864
9.8	0.9989	0.9970	0.9933	0.9868	0.9763	0.9610	0.9403	0.9137	0.8812	0.8430	0.7995	0.7515	0.6999
10.0	0.9989	0.9972	0.9937	0.9875	0.9776	0.9631	0.9435	0.9182	0.8872	0.8506	0.8089	0.7627	0.7128
10.2	0.9990	0.9974	0.9941	0.9882	0.9788	0.9651	0.9464	0.9223	0.8928	0.8578	0.8177	0.7732	0.7250
10.4	0.9991	0.9975	0.9944	0.9888	0.9799	0.9669	0.9492	0.9262	0.8980	0.8645	0.8261	0.7832	0.7366
10.6	0.9991	0.9976	0.9947	0.9894	0.9810	0.9686	0.9517	0.9299	0.9029	0.8709	0.8340	0.7927	0.7476
10.8	0.9992	0.9978	0.9950	0.9900	0.9820	0.9702	0.9541	0.9333	0.9075	0.8768	0.8414	0.8017	0.7581
11.0	0.9992	0.9979	0.9952	0.9905	0.9829	0.9717	0.9564	0.9365	0.9119	0.8825	0.8484	0.8102	0.7681
11.2	0.9992	0.9980	0.9955	0.9910	0.9837	0.9731	0.9585	0.9395	0.9160	0.8878	0.8551	0.8182	0.7776
11.4	0.9993	0.9981	0.9957	0.9914	0.9845	0.9744	0.9605	0.9424	0.9198	0.8928	0.8614	0.8259	0.7866
11.6	0.9993	0.9982	0.9959	0.9918	0.9853	0.9756	0.9623	0.9450	0.9234	0.8975	0.8673	0.8331	0.7952
11.8	0.9993	0.9983	0.9961	0.9922	0.9860	0.9768	0.9641	0.9475	0.9268	0.9020	0.8730	0.8400	0.8034
12.0	0.9994	0.9984	0.9963	0.9926	0.9866	0.9779	0.9657	0.9499	0.9301	0.9062	0.8783	0.8465	0.8111
12.2	0.9994	0.9984	0.9965	0.9929	0.9873	0.9789	0.9673	0.9521	0.9331	0.9102	0.8833	0.8527	0.8185
12.4	0.9994	0.9985	0.9966	0.9933	0.9878	0.9798	0.9687	0.9542	0.9360	0.9140	0.8881	0.8586	0.8256
12.6	0.9995	0.9986	0.9968	0.9936	0.9884	0.9807	0.9701	0.9562	0.9387	0.9175	0.8927	0.8642	0.8323
12.8	0.9995	0.9986	0.9969	0.9939	0.9889	0.9816	0.9714	0.9580	0.9413	0.9209	0.8970	0.8695	0.8387
13.0	0.9995	0.9987	0.9971	0.9941	0.9894	0.9824	0.9726	0.9598	0.9437	0.9241	0.9011	0.8746	0.8448

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 3

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9995	0.9988	0.9972	0.9944	0.9898	0.9831	0.9738	0.9615	0.9460	0.9272	0.9049	0.8794	0.8506
13.4	0.9996	0.9988	0.9973	0.9946	0.9903	0.9838	0.9749	0.9631	0.9482	0.9301	0.9086	0.8839	0.8561
13.6	0.9996	0.9989	0.9974	0.9949	0.9907	0.9845	0.9759	0.9646	0.9502	0.9328	0.9122	0.8883	0.8614
13.8	0.9996	0.9989	0.9975	0.9951	0.9911	0.9851	0.9769	0.9660	0.9522	0.9354	0.9155	0.8925	0.8664
14.0	0.9996	0.9990	0.9976	0.9953	0.9914	0.9857	0.9778	0.9673	0.9541	0.9379	0.9187	0.8964	0.8712
14.2	0.9996	0.9990	0.9977	0.9955	0.9918	0.9863	0.9787	0.9686	0.9558	0.9402	0.9217	0.9002	0.8758
14.4	0.9996	0.9990	0.9978	0.9956	0.9921	0.9868	0.9795	0.9698	0.9575	0.9425	0.9246	0.9038	0.8802
14.6	0.9997	0.9991	0.9979	0.9958	0.9924	0.9874	0.9803	0.9710	0.9591	0.9446	0.9273	0.9072	0.8844
14.8	0.9997	0.9991	0.9980	0.9960	0.9927	0.9878	0.9810	0.9720	0.9606	0.9466	0.9299	0.9105	0.8884
15.0	0.9997	0.9991	0.9981	0.9961	0.9930	0.9883	0.9818	0.9731	0.9621	0.9486	0.9324	0.9137	0.8922
15.2	0.9997	0.9992	0.9981	0.9963	0.9933	0.9887	0.9824	0.9741	0.9635	0.9504	0.9348	0.9167	0.8959
15.4	0.9997	0.9992	0.9982	0.9964	0.9935	0.9892	0.9831	0.9750	0.9648	0.9522	0.9371	0.9195	0.8994
15.6	0.9997	0.9992	0.9983	0.9966	0.9937	0.9896	0.9837	0.9759	0.9660	0.9538	0.9393	0.9223	0.9028
15.8	0.9997	0.9993	0.9983	0.9967	0.9940	0.9899	0.9843	0.9768	0.9672	0.9555	0.9414	0.9249	0.9060
16.0	0.9997	0.9993	0.9984	0.9968	0.9942	0.9903	0.9848	0.9776	0.9684	0.9570	0.9433	0.9274	0.9091
16.2	0.9997	0.9993	0.9985	0.9969	0.9944	0.9906	0.9854	0.9784	0.9695	0.9584	0.9452	0.9298	0.9120
16.4	0.9998	0.9993	0.9985	0.9970	0.9946	0.9910	0.9859	0.9791	0.9705	0.9598	0.9471	0.9321	0.9148
16.6	0.9998	0.9994	0.9986	0.9971	0.9948	0.9913	0.9864	0.9798	0.9715	0.9612	0.9488	0.9343	0.9176
16.8	0.9998	0.9994	0.9986	0.9972	0.9950	0.9916	0.9868	0.9805	0.9724	0.9625	0.9505	0.9364	0.9202
17.0	0.9998	0.9994	0.9987	0.9973	0.9951	0.9919	0.9873	0.9812	0.9733	0.9637	0.9521	0.9384	0.9227
17.2	0.9998	0.9994	0.9987	0.9974	0.9953	0.9921	0.9877	0.9818	0.9742	0.9649	0.9536	0.9403	0.9251
17.4	0.9998	0.9994	0.9988	0.9975	0.9955	0.9924	0.9881	0.9824	0.9751	0.9660	0.9551	0.9422	0.9274
17.6	0.9998	0.9995	0.9988	0.9976	0.9956	0.9926	0.9885	0.9829	0.9759	0.9671	0.9565	0.9440	0.9296
17.8	0.9998	0.9995	0.9988	0.9977	0.9957	0.9929	0.9889	0.9835	0.9766	0.9681	0.9578	0.9457	0.9317
18.0	0.9998	0.9995	0.9989	0.9977	0.9959	0.9931	0.9892	0.9840	0.9773	0.9691	0.9591	0.9474	0.9338
18.2	0.9998	0.9995	0.9989	0.9978	0.9960	0.9933	0.9896	0.9845	0.9781	0.9700	0.9604	0.9489	0.9357
18.4	0.9998	0.9995	0.9989	0.9979	0.9961	0.9935	0.9899	0.9850	0.9787	0.9710	0.9616	0.9505	0.9376
18.6	0.9998	0.9995	0.9990	0.9979	0.9963	0.9937	0.9902	0.9855	0.9794	0.9718	0.9627	0.9519	0.9394
18.8	0.9998	0.9996	0.9990	0.9980	0.9964	0.9939	0.9905	0.9859	0.9800	0.9727	0.9638	0.9533	0.9412
19.0	0.9998	0.9996	0.9990	0.9981	0.9965	0.9941	0.9908	0.9863	0.9806	0.9735	0.9649	0.9547	0.9429
19.2	0.9998	0.9996	0.9991	0.9981	0.9966	0.9943	0.9911	0.9867	0.9812	0.9743	0.9659	0.9560	0.9445
19.4	0.9999	0.9996	0.9991	0.9982	0.9967	0.9945	0.9913	0.9871	0.9817	0.9750	0.9669	0.9572	0.9461
19.6	0.9999	0.9996	0.9991	0.9982	0.9968	0.9946	0.9916	0.9875	0.9823	0.9757	0.9678	0.9584	0.9476
19.8	0.9999	0.9996	0.9991	0.9983	0.9969	0.9948	0.9918	0.9879	0.9828	0.9764	0.9687	0.9596	0.9490
20.0	0.9999	0.9996	0.9992	0.9983	0.9970	0.9949	0.9921	0.9882	0.9833	0.9771	0.9696	0.9607	0.9504

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0011	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0012	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0014	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0015	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0017	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0019	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0022	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0025	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0028	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0033	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0037	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0043	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0050	0.0013	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0058	0.0015	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0068	0.0018	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0081	0.0021	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0096	0.0026	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0114	0.0031	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0136	0.0037	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0165	0.0045	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0200	0.0056	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0244	0.0069	0.0015	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0300	0.0086	0.0019	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0372	0.0109	0.0025	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0463	0.0139	0.0032	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 4

X \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0581	0.0178	0.0042	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0731	0.0231	0.0056	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0924	0.0303	0.0075	0.0014	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1171	0.0399	0.0103	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1482	0.0530	0.0142	0.0028	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1870	0.0705	0.0199	0.0041	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2343	0.0939	0.0280	0.0061	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2904	0.1245	0.0398	0.0093	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3548	0.1637	0.0563	0.0141	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4256	0.2123	0.0793	0.0217	0.0043	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2701	0.1103	0.0331	0.0072	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5744	0.3360	0.1505	0.0500	0.0120	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6452	0.4073	0.2002	0.0739	0.0200	0.0039	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7096	0.4809	0.2586	0.1062	0.0325	0.0073	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7657	0.5531	0.3238	0.1476	0.0510	0.0131	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8131	0.6210	0.3929	0.1977	0.0769	0.0227	0.0050	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000
1.2	0.8518	0.6824	0.4629	0.2551	0.1110	0.0374	0.0096	0.0019	0.0003	0.0000	0.0000	0.0000	0.0000
1.4	0.8830	0.7362	0.5306	0.3176	0.1533	0.0585	0.0175	0.0040	0.0007	0.0001	0.0000	0.0000	0.0000
1.6	0.9076	0.7822	0.5941	0.3824	0.2026	0.0868	0.0297	0.0080	0.0017	0.0003	0.0000	0.0000	0.0000
1.8	0.9269	0.8208	0.6517	0.4469	0.2575	0.1223	0.0473	0.0148	0.0037	0.0008	0.0001	0.0000	0.0000
2.0	0.9419	0.8528	0.7028	0.5092	0.3157	0.1644	0.0711	0.0254	0.0074	0.0018	0.0004	0.0001	0.0000
2.2	0.9537	0.8790	0.7473	0.5675	0.3751	0.2118	0.1011	0.0406	0.0136	0.0038	0.0009	0.0002	0.0000
2.4	0.9628	0.9003	0.7856	0.6210	0.4338	0.2631	0.1371	0.0610	0.0231	0.0074	0.0020	0.0005	0.0001
2.6	0.9700	0.9177	0.8182	0.6691	0.4903	0.3165	0.1781	0.0868	0.0365	0.0132	0.0041	0.0011	0.0003
2.8	0.9756	0.9317	0.8458	0.7118	0.5435	0.3703	0.2229	0.1177	0.0544	0.0220	0.0077	0.0024	0.0006
3.0	0.9800	0.9432	0.8690	0.7494	0.5927	0.4233	0.2702	0.1532	0.0769	0.0341	0.0134	0.0046	0.0014
3.2	0.9835	0.9525	0.8884	0.7821	0.6377	0.4744	0.3188	0.1924	0.1039	0.0501	0.0216	0.0083	0.0028
3.4	0.9864	0.9601	0.9048	0.8105	0.6782	0.5228	0.3675	0.2342	0.1348	0.0700	0.0327	0.0138	0.0052
3.6	0.9886	0.9663	0.9185	0.8350	0.7146	0.5680	0.4153	0.2777	0.1692	0.0938	0.0472	0.0216	0.0090
3.8	0.9904	0.9714	0.9300	0.8562	0.7469	0.6097	0.4615	0.3219	0.2062	0.1210	0.0651	0.0320	0.0144
4.0	0.9919	0.9756	0.9396	0.8744	0.7756	0.6480	0.5055	0.3660	0.2450	0.1514	0.0862	0.0453	0.0219
4.2	0.9932	0.9791	0.9478	0.8901	0.8009	0.6828	0.5469	0.4092	0.2850	0.1843	0.1105	0.0615	0.0317
4.4	0.9942	0.9821	0.9547	0.9036	0.8232	0.7143	0.5856	0.4511	0.3252	0.2190	0.1376	0.0805	0.0440
4.6	0.9950	0.9845	0.9606	0.9153	0.8428	0.7427	0.6215	0.4912	0.3653	0.2550	0.1669	0.1024	0.0588
4.8	0.9957	0.9866	0.9656	0.9254	0.8600	0.7682	0.6546	0.5293	0.4046	0.2917	0.1981	0.1266	0.0761
5.0	0.9963	0.9883	0.9698	0.9341	0.8752	0.7910	0.6849	0.5651	0.4427	0.3286	0.2306	0.1530	0.0959
5.2	0.9967	0.9898	0.9735	0.9416	0.8885	0.8115	0.7126	0.5987	0.4795	0.3651	0.2640	0.1811	0.1178
5.4	0.9972	0.9910	0.9766	0.9481	0.9002	0.8298	0.7379	0.6300	0.5145	0.4010	0.2979	0.2106	0.1417

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9975	0.9921	0.9793	0.9538	0.9105	0.8461	0.7609	0.6590	0.5478	0.4360	0.3317	0.2411	0.1672
5.8	0.9978	0.9930	0.9816	0.9588	0.9197	0.8607	0.7817	0.6858	0.5791	0.4697	0.3653	0.2721	0.1940
6.0	0.9981	0.9938	0.9836	0.9632	0.9277	0.8738	0.8006	0.7105	0.6086	0.5021	0.3983	0.3034	0.2219
6.2	0.9983	0.9945	0.9854	0.9670	0.9348	0.8855	0.8178	0.7332	0.6362	0.5330	0.4304	0.3347	0.2504
6.4	0.9985	0.9951	0.9869	0.9703	0.9411	0.8960	0.8333	0.7541	0.6620	0.5624	0.4616	0.3656	0.2793
6.6	0.9986	0.9956	0.9883	0.9733	0.9467	0.9053	0.8473	0.7733	0.6859	0.5901	0.4916	0.3961	0.3084
6.8	0.9988	0.9961	0.9895	0.9759	0.9517	0.9137	0.8601	0.7908	0.7082	0.6163	0.5204	0.4258	0.3374
7.0	0.9989	0.9965	0.9905	0.9782	0.9561	0.9213	0.8716	0.8069	0.7289	0.6410	0.5479	0.4547	0.3661
7.2	0.9990	0.9968	0.9914	0.9802	0.9601	0.9281	0.8821	0.8216	0.7480	0.6641	0.5741	0.4827	0.3944
7.4	0.9991	0.9971	0.9922	0.9820	0.9636	0.9342	0.8916	0.8351	0.7657	0.6858	0.5990	0.5096	0.4220
7.6	0.9992	0.9974	0.9929	0.9836	0.9668	0.9397	0.9002	0.8475	0.7821	0.7060	0.6225	0.5354	0.4489
7.8	0.9993	0.9976	0.9936	0.9851	0.9696	0.9446	0.9080	0.8588	0.7972	0.7249	0.6447	0.5602	0.4750
8.0	0.9993	0.9978	0.9941	0.9864	0.9722	0.9491	0.9151	0.8692	0.8112	0.7426	0.6657	0.5837	0.5003
8.2	0.9994	0.9980	0.9947	0.9875	0.9745	0.9532	0.9216	0.8787	0.8241	0.7590	0.6854	0.6062	0.5246
8.4	0.9995	0.9982	0.9951	0.9886	0.9765	0.9568	0.9275	0.8874	0.8361	0.7743	0.7040	0.6275	0.5479
8.6	0.9995	0.9984	0.9955	0.9895	0.9784	0.9602	0.9329	0.8954	0.8471	0.7886	0.7214	0.6477	0.5703
8.8	0.9995	0.9985	0.9959	0.9904	0.9801	0.9632	0.9378	0.9027	0.8573	0.8019	0.7378	0.6669	0.5917
9.0	0.9996	0.9986	0.9962	0.9911	0.9816	0.9660	0.9423	0.9095	0.8667	0.8143	0.7531	0.6850	0.6122
9.2	0.9996	0.9987	0.9965	0.9918	0.9830	0.9685	0.9464	0.9157	0.8754	0.8258	0.7675	0.7021	0.6316
9.4	0.9996	0.9988	0.9968	0.9924	0.9843	0.9708	0.9502	0.9214	0.8835	0.8365	0.7810	0.7183	0.6502
9.6	0.9997	0.9989	0.9970	0.9930	0.9855	0.9728	0.9536	0.9266	0.8909	0.8464	0.7936	0.7335	0.6678
9.8	0.9997	0.9990	0.9973	0.9935	0.9865	0.9748	0.9568	0.9315	0.8978	0.8557	0.8054	0.7479	0.6845
10.0	0.9997	0.9991	0.9975	0.9940	0.9875	0.9765	0.9597	0.9359	0.9043	0.8644	0.8165	0.7614	0.7004
10.2	0.9997	0.9991	0.9976	0.9944	0.9883	0.9781	0.9624	0.9400	0.9102	0.8724	0.8269	0.7742	0.7155
10.4	0.9998	0.9992	0.9978	0.9948	0.9891	0.9796	0.9649	0.9439	0.9157	0.8799	0.8366	0.7862	0.7297
10.6	0.9998	0.9993	0.9980	0.9952	0.9899	0.9809	0.9671	0.9474	0.9208	0.8869	0.8457	0.7975	0.7432
10.8	0.9998	0.9993	0.9981	0.9955	0.9906	0.9822	0.9692	0.9506	0.9256	0.8935	0.8542	0.8082	0.7560
11.0	0.9998	0.9994	0.9982	0.9958	0.9912	0.9833	0.9712	0.9537	0.9300	0.8995	0.8622	0.8182	0.7681
11.2	0.9998	0.9994	0.9983	0.9961	0.9917	0.9844	0.9730	0.9565	0.9341	0.9052	0.8697	0.8276	0.7796
11.4	0.9998	0.9994	0.9985	0.9963	0.9923	0.9854	0.9746	0.9591	0.9379	0.9105	0.8767	0.8365	0.7904
11.6	0.9998	0.9995	0.9986	0.9966	0.9928	0.9863	0.9762	0.9615	0.9415	0.9155	0.8833	0.8449	0.8006
11.8	0.9999	0.9995	0.9986	0.9968	0.9932	0.9871	0.9776	0.9637	0.9448	0.9201	0.8895	0.8528	0.8103
12.0	0.9999	0.9995	0.9987	0.9970	0.9936	0.9879	0.9789	0.9658	0.9479	0.9245	0.8953	0.8602	0.8195
12.2	0.9999	0.9996	0.9988	0.9972	0.9940	0.9886	0.9801	0.9678	0.9508	0.9285	0.9007	0.8672	0.8282
12.4	0.9999	0.9996	0.9989	0.9973	0.9944	0.9893	0.9813	0.9696	0.9535	0.9323	0.9058	0.8738	0.8364
12.6	0.9999	0.9996	0.9989	0.9975	0.9947	0.9899	0.9823	0.9713	0.9560	0.9359	0.9106	0.8800	0.8441
12.8	0.9999	0.9996	0.9990	0.9976	0.9950	0.9905	0.9833	0.9728	0.9583	0.9392	0.9152	0.8859	0.8515
13.0	0.9999	0.9997	0.9991	0.9978	0.9953	0.9910	0.9842	0.9743	0.9605	0.9424	0.9194	0.8914	0.8584

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 4

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	0.9999	0.9997	0.9991	0.9979	0.9955	0.9915	0.9851	0.9757	0.9626	0.9453	0.9234	0.8967	0.8650
13.4	0.9999	0.9997	0.9992	0.9980	0.9958	0.9920	0.9859	0.9770	0.9645	0.9481	0.9272	0.9016	0.8712
13.6	0.9999	0.9997	0.9992	0.9981	0.9960	0.9924	0.9867	0.9782	0.9664	0.9507	0.9307	0.9062	0.8771
13.8	0.9999	0.9997	0.9993	0.9982	0.9962	0.9928	0.9874	0.9793	0.9681	0.9531	0.9341	0.9106	0.8827
14.0	0.9999	0.9997	0.9993	0.9983	0.9964	0.9932	0.9880	0.9804	0.9697	0.9554	0.9372	0.9148	0.8880
14.2	0.9999	0.9998	0.9993	0.9984	0.9966	0.9935	0.9886	0.9814	0.9712	0.9576	0.9402	0.9187	0.8930
14.4	0.9999	0.9998	0.9994	0.9985	0.9968	0.9939	0.9892	0.9823	0.9726	0.9596	0.9430	0.9224	0.8977
14.6	0.9999	0.9998	0.9994	0.9986	0.9970	0.9942	0.9898	0.9832	0.9739	0.9615	0.9457	0.9259	0.9022
14.8	0.9999	0.9998	0.9994	0.9986	0.9971	0.9945	0.9903	0.9840	0.9752	0.9634	0.9482	0.9293	0.9065
15.0	0.9999	0.9998	0.9995	0.9987	0.9973	0.9948	0.9907	0.9848	0.9763	0.9651	0.9505	0.9324	0.9105
15.2	0.9999	0.9998	0.9995	0.9988	0.9974	0.9950	0.9912	0.9855	0.9775	0.9667	0.9528	0.9354	0.9144
15.4	0.9999	0.9998	0.9995	0.9988	0.9975	0.9953	0.9916	0.9862	0.9785	0.9682	0.9549	0.9382	0.9180
15.6	1.0000	0.9998	0.9995	0.9989	0.9977	0.9955	0.9920	0.9868	0.9795	0.9696	0.9569	0.9409	0.9215
15.8	1.0000	0.9998	0.9996	0.9989	0.9978	0.9957	0.9924	0.9874	0.9804	0.9710	0.9588	0.9434	0.9248
16.0	1.0000	0.9998	0.9996	0.9990	0.9979	0.9959	0.9927	0.9880	0.9813	0.9723	0.9606	0.9458	0.9279
16.2	1.0000	0.9999	0.9996	0.9990	0.9980	0.9961	0.9931	0.9885	0.9822	0.9735	0.9623	0.9481	0.9309
16.4	1.0000	0.9999	0.9996	0.9991	0.9981	0.9963	0.9934	0.9891	0.9829	0.9747	0.9639	0.9503	0.9337
16.6	1.0000	0.9999	0.9996	0.9991	0.9982	0.9964	0.9937	0.9895	0.9837	0.9757	0.9654	0.9524	0.9364
16.8	1.0000	0.9999	0.9997	0.9992	0.9982	0.9966	0.9940	0.9900	0.9844	0.9768	0.9669	0.9543	0.9390
17.0	1.0000	0.9999	0.9997	0.9992	0.9983	0.9967	0.9942	0.9904	0.9851	0.9778	0.9682	0.9562	0.9414
17.2	1.0000	0.9999	0.9997	0.9992	0.9984	0.9969	0.9945	0.9909	0.9857	0.9787	0.9695	0.9580	0.9437
17.4	1.0000	0.9999	0.9997	0.9993	0.9985	0.9970	0.9947	0.9912	0.9863	0.9796	0.9708	0.9596	0.9459
17.6	1.0000	0.9999	0.9997	0.9993	0.9985	0.9972	0.9949	0.9916	0.9869	0.9804	0.9720	0.9613	0.9481
17.8	1.0000	0.9999	0.9997	0.9993	0.9986	0.9973	0.9952	0.9920	0.9874	0.9812	0.9731	0.9628	0.9501
18.0	1.0000	0.9999	0.9997	0.9994	0.9986	0.9974	0.9954	0.9923	0.9879	0.9820	0.9742	0.9642	0.9520
18.2	1.0000	0.9999	0.9997	0.9994	0.9987	0.9975	0.9956	0.9926	0.9884	0.9827	0.9752	0.9656	0.9538
18.4	1.0000	0.9999	0.9998	0.9994	0.9988	0.9976	0.9957	0.9929	0.9889	0.9834	0.9761	0.9669	0.9556
18.6	1.0000	0.9999	0.9998	0.9994	0.9988	0.9977	0.9959	0.9932	0.9893	0.9840	0.9771	0.9682	0.9572
18.8	1.0000	0.9999	0.9998	0.9995	0.9989	0.9978	0.9961	0.9935	0.9897	0.9847	0.9780	0.9694	0.9588
19.0	1.0000	0.9999	0.9998	0.9995	0.9989	0.9979	0.9962	0.9937	0.9901	0.9852	0.9788	0.9706	0.9603
19.2	1.0000	0.9999	0.9998	0.9995	0.9989	0.9980	0.9964	0.9940	0.9905	0.9858	0.9796	0.9716	0.9618
19.4	1.0000	0.9999	0.9998	0.9995	0.9990	0.9980	0.9965	0.9942	0.9909	0.9863	0.9804	0.9727	0.9632
19.6	1.0000	0.9999	0.9998	0.9995	0.9990	0.9981	0.9967	0.9944	0.9912	0.9869	0.9811	0.9737	0.9645
19.8	1.0000	0.9999	0.9998	0.9996	0.9991	0.9982	0.9968	0.9946	0.9916	0.9874	0.9818	0.9746	0.9658
20.0	1.0000	0.9999	0.9998	0.9996	0.9991	0.9983	0.9969	0.9948	0.9919	0.9878	0.9824	0.9756	0.9670

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0008	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0015	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0017	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0021	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0024	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0029	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0035	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0042	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0052	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0063	0.0014	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0078	0.0017	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0096	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0120	0.0027	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0150	0.0034	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0190	0.0044	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0241	0.0057	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0308	0.0075	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0395	0.0099	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0510	0.0133	0.0025	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0659	0.0179	0.0035	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0852	0.0242	0.0049	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1102	0.0329	0.0070	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1419	0.0449	0.0101	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1816	0.0613	0.0146	0.0024	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2300	0.0835	0.0214	0.0038	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2873	0.1127	0.0312	0.0060	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3528	0.1505	0.0454	0.0094	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4247	0.1976	0.0655	0.0150	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2542	0.0929	0.0236	0.0041	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5753	0.3191	0.1291	0.0367	0.0071	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6472	0.3902	0.1748	0.0557	0.0123	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7127	0.4644	0.2298	0.0823	0.0207	0.0036	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7700	0.5383	0.2925	0.1175	0.0338	0.0068	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8184	0.6087	0.3608	0.1618	0.0529	0.0124	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8581	0.6732	0.4316	0.2144	0.0795	0.0215	0.0042	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000
1.4	0.8898	0.7303	0.5019	0.2738	0.1141	0.0355	0.0081	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000
1.6	0.9148	0.7795	0.5691	0.3377	0.1568	0.0555	0.0148	0.0029	0.0004	0.0000	0.0000	0.0000	0.0000
1.8	0.9341	0.8209	0.6312	0.4036	0.2065	0.0825	0.0253	0.0059	0.0011	0.0001	0.0000	0.0000	0.0000
2.0	0.9490	0.8551	0.6871	0.4690	0.2618	0.1166	0.0408	0.0111	0.0023	0.0004	0.0000	0.0000	0.0000
2.2	0.9605	0.8831	0.7363	0.5318	0.3207	0.1574	0.0619	0.0194	0.0048	0.0009	0.0001	0.0000	0.0000
2.4	0.9692	0.9057	0.7787	0.5905	0.3811	0.2040	0.0893	0.0316	0.0090	0.0021	0.0004	0.0001	0.0000
2.6	0.9759	0.9238	0.8149	0.6442	0.4410	0.2550	0.1226	0.0486	0.0158	0.0042	0.0009	0.0002	0.0000
2.8	0.9810	0.9383	0.8454	0.6924	0.4989	0.3087	0.1615	0.0708	0.0259	0.0079	0.0020	0.0004	0.0001
3.0	0.9850	0.9500	0.8710	0.7350	0.5537	0.3636	0.2049	0.0982	0.0398	0.0136	0.0039	0.0010	0.0002
3.2	0.9880	0.9592	0.8922	0.7723	0.6044	0.4181	0.2517	0.1306	0.0581	0.0221	0.0072	0.0020	0.0005
3.4	0.9904	0.9667	0.9099	0.8046	0.6508	0.4712	0.3006	0.1674	0.0809	0.0339	0.0123	0.0038	0.0010
3.6	0.9922	0.9726	0.9245	0.8324	0.6927	0.5217	0.3503	0.2077	0.1081	0.0493	0.0196	0.0068	0.0021
3.8	0.9937	0.9774	0.9366	0.8563	0.7302	0.5693	0.3999	0.2506	0.1393	0.0685	0.0297	0.0114	0.0039
4.0	0.9948	0.9813	0.9466	0.8766	0.7634	0.6134	0.4483	0.2951	0.1740	0.0915	0.0429	0.0179	0.0067
4.2	0.9958	0.9844	0.9549	0.8940	0.7926	0.6538	0.4948	0.3403	0.2114	0.1182	0.0594	0.0268	0.0109
4.4	0.9965	0.9870	0.9618	0.9088	0.8183	0.6907	0.5390	0.3853	0.2508	0.1481	0.0792	0.0383	0.0168
4.6	0.9971	0.9891	0.9675	0.9214	0.8408	0.7239	0.5806	0.4296	0.2915	0.1807	0.1021	0.0526	0.0247
4.8	0.9976	0.9908	0.9723	0.9321	0.8604	0.7539	0.6192	0.4724	0.3327	0.2154	0.1280	0.0697	0.0348
5.0	0.9979	0.9922	0.9763	0.9412	0.8775	0.7806	0.6549	0.5134	0.3738	0.2518	0.1565	0.0897	0.0474
5.2	0.9983	0.9934	0.9797	0.9490	0.8924	0.8045	0.6876	0.5523	0.4143	0.2891	0.1872	0.1123	0.0624
5.4	0.9985	0.9943	0.9825	0.9557	0.9054	0.8258	0.7175	0.5889	0.4537	0.3269	0.2196	0.1373	0.0799

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9987	0.9951	0.9849	0.9613	0.9166	0.8446	0.7447	0.6231	0.4918	0.3646	0.2532	0.1645	0.0999
5.8	0.9989	0.9958	0.9869	0.9662	0.9264	0.8614	0.7694	0.6549	0.5281	0.4018	0.2876	0.1933	0.1220
6.0	0.9991	0.9964	0.9886	0.9704	0.9350	0.8762	0.7916	0.6843	0.5627	0.4382	0.3223	0.2236	0.1461
6.2	0.9992	0.9969	0.9901	0.9740	0.9424	0.8893	0.8117	0.7114	0.5953	0.4735	0.3571	0.2548	0.1718
6.4	0.9993	0.9973	0.9913	0.9771	0.9489	0.9010	0.8298	0.7363	0.6258	0.5075	0.3914	0.2866	0.1990
6.6	0.9994	0.9976	0.9924	0.9798	0.9546	0.9113	0.8461	0.7591	0.6545	0.5400	0.4251	0.3188	0.2273
6.8	0.9995	0.9979	0.9933	0.9822	0.9596	0.9204	0.8608	0.7799	0.6811	0.5709	0.4580	0.3509	0.2565
7.0	0.9995	0.9982	0.9941	0.9842	0.9640	0.9285	0.8739	0.7990	0.7058	0.6002	0.4898	0.3827	0.2861
7.2	0.9996	0.9984	0.9948	0.9860	0.9678	0.9357	0.8858	0.8163	0.7288	0.6278	0.5204	0.4141	0.3159
7.4	0.9996	0.9986	0.9954	0.9875	0.9712	0.9421	0.8964	0.8321	0.7499	0.6538	0.5496	0.4447	0.3458
7.6	0.9997	0.9987	0.9959	0.9888	0.9742	0.9478	0.9059	0.8464	0.7695	0.6781	0.5776	0.4745	0.3754
7.8	0.9997	0.9989	0.9963	0.9900	0.9768	0.9529	0.9145	0.8595	0.7875	0.7008	0.6041	0.5033	0.4047
8.0	0.9998	0.9990	0.9967	0.9911	0.9791	0.9574	0.9223	0.8713	0.8040	0.7220	0.6293	0.5310	0.4333
8.2	0.9998	0.9991	0.9971	0.9920	0.9812	0.9614	0.9292	0.8821	0.8193	0.7418	0.6530	0.5577	0.4613
8.4	0.9998	0.9992	0.9974	0.9928	0.9830	0.9650	0.9355	0.8919	0.8332	0.7601	0.6753	0.5831	0.4884
8.6	0.9998	0.9993	0.9976	0.9935	0.9846	0.9682	0.9411	0.9008	0.8461	0.7772	0.6964	0.6073	0.5147
8.8	0.9998	0.9994	0.9979	0.9941	0.9861	0.9711	0.9462	0.9090	0.8579	0.7930	0.7161	0.6303	0.5400
9.0	0.9999	0.9994	0.9981	0.9947	0.9874	0.9737	0.9508	0.9163	0.8687	0.8077	0.7346	0.6522	0.5644
9.2	0.9999	0.9995	0.9983	0.9952	0.9885	0.9760	0.9550	0.9230	0.8786	0.8212	0.7519	0.6729	0.5877
9.4	0.9999	0.9995	0.9984	0.9956	0.9896	0.9781	0.9587	0.9292	0.8877	0.8338	0.7680	0.6924	0.6099
9.6	0.9999	0.9996	0.9986	0.9960	0.9905	0.9799	0.9621	0.9347	0.8961	0.8454	0.7831	0.7108	0.6312
9.8	0.9999	0.9996	0.9987	0.9964	0.9913	0.9816	0.9652	0.9398	0.9038	0.8562	0.7972	0.7282	0.6514
10.0	0.9999	0.9996	0.9988	0.9967	0.9921	0.9832	0.9680	0.9445	0.9108	0.8661	0.8103	0.7445	0.6706
10.2	0.9999	0.9997	0.9989	0.9970	0.9927	0.9846	0.9705	0.9487	0.9173	0.8754	0.8226	0.7598	0.6888
10.4	0.9999	0.9997	0.9990	0.9972	0.9933	0.9858	0.9729	0.9526	0.9233	0.8839	0.8340	0.7742	0.7061
10.6	0.9999	0.9997	0.9991	0.9975	0.9939	0.9869	0.9750	0.9561	0.9288	0.8918	0.8446	0.7878	0.7225
10.8	0.9999	0.9998	0.9992	0.9977	0.9944	0.9880	0.9769	0.9594	0.9338	0.8991	0.8545	0.8005	0.7379
11.0	0.9999	0.9998	0.9992	0.9979	0.9948	0.9889	0.9786	0.9623	0.9385	0.9058	0.8638	0.8124	0.7525
11.2	1.0000	0.9998	0.9993	0.9980	0.9952	0.9898	0.9802	0.9650	0.9427	0.9121	0.8723	0.8235	0.7663
11.4	1.0000	0.9998	0.9994	0.9982	0.9956	0.9905	0.9817	0.9675	0.9467	0.9179	0.8803	0.8340	0.7793
11.6	1.0000	0.9998	0.9994	0.9983	0.9959	0.9913	0.9830	0.9698	0.9503	0.9232	0.8878	0.8438	0.7915
11.8	1.0000	0.9998	0.9995	0.9985	0.9962	0.9919	0.9842	0.9719	0.9537	0.9282	0.8947	0.8530	0.8031
12.0	1.0000	0.9998	0.9995	0.9986	0.9965	0.9925	0.9854	0.9739	0.9568	0.9328	0.9012	0.8615	0.8139
12.2	1.0000	0.9999	0.9995	0.9987	0.9968	0.9930	0.9864	0.9757	0.9596	0.9371	0.9072	0.8696	0.8242
12.4	1.0000	0.9999	0.9996	0.9988	0.9970	0.9935	0.9873	0.9773	0.9623	0.9411	0.9129	0.8771	0.8338
12.6	1.0000	0.9999	0.9996	0.9989	0.9972	0.9940	0.9882	0.9788	0.9647	0.9448	0.9181	0.8842	0.8429
12.8	1.0000	0.9999	0.9996	0.9990	0.9974	0.9944	0.9890	0.9802	0.9670	0.9482	0.9230	0.8908	0.8515
13.0	1.0000	0.9999	0.9997	0.9990	0.9976	0.9948	0.9897	0.9815	0.9691	0.9514	0.9276	0.8970	0.8595

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 5

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	0.9999	0.9997	0.9991	0.9978	0.9951	0.9904	0.9827	0.9710	0.9543	0.9318	0.9028	0.8671
13.4	1.0000	0.9999	0.9997	0.9992	0.9979	0.9955	0.9911	0.9838	0.9728	0.9571	0.9358	0.9083	0.8742
13.6	1.0000	0.9999	0.9997	0.9992	0.9981	0.9958	0.9916	0.9849	0.9745	0.9597	0.9395	0.9134	0.8809
13.8	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9922	0.9858	0.9761	0.9621	0.9430	0.9182	0.8873
14.0	1.0000	0.9999	0.9998	0.9993	0.9983	0.9963	0.9927	0.9867	0.9775	0.9643	0.9462	0.9227	0.8932
14.2	1.0000	0.9999	0.9998	0.9994	0.9984	0.9965	0.9931	0.9875	0.9789	0.9664	0.9493	0.9269	0.8988
14.4	1.0000	0.9999	0.9998	0.9994	0.9985	0.9967	0.9935	0.9883	0.9801	0.9683	0.9521	0.9308	0.9041
14.6	1.0000	0.9999	0.9998	0.9994	0.9986	0.9970	0.9939	0.9890	0.9813	0.9701	0.9548	0.9346	0.9091
14.8	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9943	0.9896	0.9824	0.9718	0.9573	0.9381	0.9137
15.0	1.0000	0.9999	0.9998	0.9995	0.9988	0.9973	0.9947	0.9902	0.9834	0.9734	0.9596	0.9413	0.9181
15.2	1.0000	1.0000	0.9998	0.9995	0.9989	0.9975	0.9950	0.9908	0.9843	0.9749	0.9618	0.9444	0.9223
15.4	1.0000	1.0000	0.9998	0.9996	0.9989	0.9976	0.9953	0.9913	0.9852	0.9763	0.9638	0.9473	0.9262
15.6	1.0000	1.0000	0.9999	0.9996	0.9990	0.9978	0.9955	0.9918	0.9860	0.9776	0.9658	0.9501	0.9299
15.8	1.0000	1.0000	0.9999	0.9996	0.9990	0.9979	0.9958	0.9923	0.9868	0.9788	0.9676	0.9526	0.9334
16.0	1.0000	1.0000	0.9999	0.9996	0.9991	0.9980	0.9960	0.9927	0.9875	0.9799	0.9693	0.9550	0.9367
16.2	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9963	0.9931	0.9882	0.9810	0.9709	0.9573	0.9398
16.4	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9965	0.9935	0.9888	0.9820	0.9724	0.9595	0.9428
16.6	1.0000	1.0000	0.9999	0.9997	0.9992	0.9983	0.9967	0.9938	0.9894	0.9829	0.9738	0.9615	0.9455
16.8	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9968	0.9942	0.9900	0.9838	0.9751	0.9634	0.9482
17.0	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9970	0.9945	0.9905	0.9846	0.9764	0.9652	0.9506
17.2	1.0000	1.0000	0.9999	0.9997	0.9994	0.9986	0.9972	0.9948	0.9910	0.9854	0.9775	0.9669	0.9530
17.4	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9951	0.9915	0.9862	0.9786	0.9685	0.9552
17.6	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9975	0.9953	0.9919	0.9869	0.9797	0.9700	0.9573
17.8	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9976	0.9955	0.9923	0.9875	0.9807	0.9714	0.9593
18.0	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9977	0.9958	0.9927	0.9881	0.9816	0.9728	0.9612
18.2	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9978	0.9960	0.9931	0.9887	0.9825	0.9740	0.9629
18.4	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9979	0.9962	0.9934	0.9892	0.9833	0.9752	0.9646
18.6	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9980	0.9964	0.9937	0.9898	0.9841	0.9764	0.9662
18.8	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9966	0.9940	0.9902	0.9848	0.9775	0.9677
19.0	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9982	0.9967	0.9943	0.9907	0.9856	0.9785	0.9692
19.2	1.0000	1.0000	0.9999	0.9999	0.9996	0.9992	0.9983	0.9969	0.9946	0.9911	0.9862	0.9795	0.9705
19.4	1.0000	1.0000	0.9999	0.9999	0.9996	0.9992	0.9984	0.9970	0.9948	0.9915	0.9868	0.9804	0.9718
19.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9985	0.9972	0.9951	0.9919	0.9874	0.9813	0.9731
19.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9973	0.9953	0.9923	0.9880	0.9821	0.9742
20.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9986	0.9974	0.9955	0.9927	0.9885	0.9829	0.9753

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0010	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0018	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0023	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0028	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0036	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0045	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0057	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0072	0.0013	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0093	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0120	0.0023	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0156	0.0030	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0203	0.0040	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0266	0.0055	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0351	0.0075	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0462	0.0103	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0610	0.0143	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0804	0.0199	0.0034	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1055	0.0278	0.0049	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1377	0.0389	0.0074	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1780	0.0542	0.0110	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2271	0.0751	0.0166	0.0024	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2852	0.1030	0.0248	0.0039	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3515	0.1392	0.0370	0.0064	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4240	0.1847	0.0544	0.0105	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2397	0.0786	0.0169	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5760	0.3035	0.1112	0.0270	0.0042	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6485	0.3740	0.1529	0.0421	0.0076	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7148	0.4483	0.2041	0.0638	0.0132	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7729	0.5233	0.2640	0.0934	0.0223	0.0035	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8220	0.5955	0.3305	0.1318	0.0362	0.0067	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8623	0.6625	0.4010	0.1790	0.0564	0.0122	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.8945	0.7223	0.4726	0.2342	0.0839	0.0211	0.0037	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9196	0.7743	0.5424	0.2956	0.1195	0.0348	0.0072	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000
1.8	0.9390	0.8182	0.6080	0.3609	0.1630	0.0543	0.0131	0.0023	0.0003	0.0000	0.0000	0.0000	0.0000
2.0	0.9538	0.8545	0.6679	0.4276	0.2134	0.0805	0.0225	0.0046	0.0007	0.0001	0.0000	0.0000	0.0000
2.2	0.9649	0.8841	0.7212	0.4932	0.2694	0.1137	0.0364	0.0087	0.0016	0.0002	0.0000	0.0000	0.0000
2.4	0.9734	0.9080	0.7676	0.5560	0.3289	0.1538	0.0557	0.0155	0.0033	0.0005	0.0001	0.0000	0.0000
2.6	0.9797	0.9270	0.8073	0.6143	0.3899	0.1997	0.0809	0.0256	0.0063	0.0012	0.0002	0.0000	0.0000
2.8	0.9844	0.9420	0.8409	0.6674	0.4506	0.2504	0.1122	0.0401	0.0113	0.0025	0.0004	0.0001	0.0000
3.0	0.9880	0.9539	0.8689	0.7149	0.5093	0.3042	0.1492	0.0593	0.0190	0.0049	0.0010	0.0002	0.0000
3.2	0.9907	0.9633	0.8921	0.7566	0.5649	0.3596	0.1911	0.0838	0.0301	0.0088	0.0021	0.0004	0.0001
3.4	0.9928	0.9707	0.9112	0.7930	0.6165	0.4151	0.2370	0.1133	0.0450	0.0148	0.0040	0.0009	0.0002
3.6	0.9943	0.9765	0.9269	0.8243	0.6636	0.4694	0.2857	0.1476	0.0643	0.0235	0.0072	0.0019	0.0004
3.8	0.9955	0.9811	0.9397	0.8511	0.7061	0.5215	0.3358	0.1860	0.0879	0.0353	0.0121	0.0035	0.0009
4.0	0.9964	0.9847	0.9502	0.8738	0.7439	0.5706	0.3863	0.2277	0.1159	0.0507	0.0191	0.0062	0.0017
4.2	0.9972	0.9876	0.9588	0.8931	0.7774	0.6163	0.4361	0.2717	0.1478	0.0699	0.0287	0.0102	0.0031
4.4	0.9977	0.9899	0.9658	0.9094	0.8068	0.6584	0.4845	0.3171	0.1831	0.0928	0.0412	0.0160	0.0054
4.6	0.9982	0.9917	0.9715	0.9232	0.8325	0.6966	0.5307	0.3631	0.2211	0.1192	0.0568	0.0239	0.0089
4.8	0.9985	0.9932	0.9762	0.9347	0.8549	0.7312	0.5744	0.4087	0.2611	0.1490	0.0757	0.0342	0.0138
5.0	0.9988	0.9944	0.9801	0.9445	0.8742	0.7622	0.6151	0.4534	0.3024	0.1816	0.0978	0.0472	0.0204
5.2	0.9990	0.9953	0.9833	0.9527	0.8910	0.7899	0.6529	0.4966	0.3443	0.2165	0.1230	0.0630	0.0291
5.4	0.9992	0.9961	0.9859	0.9596	0.9054	0.8145	0.6876	0.5378	0.3862	0.2531	0.1508	0.0816	0.0400

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9993	0.9967	0.9881	0.9654	0.9179	0.8363	0.7193	0.5768	0.4274	0.2908	0.1810	0.1029	0.0534
5.8	0.9994	0.9973	0.9899	0.9703	0.9286	0.8555	0.7481	0.6135	0.4676	0.3291	0.2132	0.1268	0.0691
6.0	0.9995	0.9977	0.9914	0.9745	0.9378	0.8724	0.7741	0.6476	0.5063	0.3676	0.2468	0.1529	0.0873
6.2	0.9996	0.9980	0.9927	0.9780	0.9458	0.8873	0.7976	0.6793	0.5434	0.4056	0.2815	0.1811	0.1078
6.4	0.9997	0.9983	0.9937	0.9810	0.9527	0.9004	0.8187	0.7085	0.5785	0.4430	0.3167	0.2109	0.1305
6.6	0.9997	0.9986	0.9946	0.9836	0.9586	0.9119	0.8376	0.7353	0.6117	0.4793	0.3521	0.2419	0.1552
6.8	0.9998	0.9988	0.9954	0.9857	0.9638	0.9220	0.8545	0.7598	0.6428	0.5143	0.3874	0.2739	0.1815
7.0	0.9998	0.9990	0.9960	0.9876	0.9682	0.9309	0.8697	0.7821	0.6719	0.5478	0.4221	0.3064	0.2092
7.2	0.9998	0.9991	0.9965	0.9892	0.9721	0.9387	0.8832	0.8025	0.6989	0.5797	0.4561	0.3392	0.2380
7.4	0.9998	0.9992	0.9970	0.9905	0.9754	0.9456	0.8952	0.8210	0.7239	0.6100	0.4891	0.3719	0.2677
7.6	0.9999	0.9993	0.9974	0.9917	0.9783	0.9516	0.9060	0.8377	0.7469	0.6385	0.5209	0.4043	0.2978
7.8	0.9999	0.9994	0.9977	0.9927	0.9808	0.9569	0.9156	0.8529	0.7682	0.6653	0.5514	0.4361	0.3283
8.0	0.9999	0.9995	0.9980	0.9936	0.9830	0.9616	0.9241	0.8666	0.7878	0.6903	0.5806	0.4671	0.3587
8.2	0.9999	0.9996	0.9982	0.9943	0.9849	0.9657	0.9317	0.8790	0.8057	0.7137	0.6084	0.4973	0.3889
8.4	0.9999	0.9996	0.9984	0.9950	0.9866	0.9693	0.9385	0.8902	0.8221	0.7355	0.6347	0.5264	0.4188
8.6	0.9999	0.9997	0.9986	0.9956	0.9881	0.9726	0.9446	0.9003	0.8372	0.7557	0.6595	0.5545	0.4480
8.8	0.9999	0.9997	0.9988	0.9961	0.9894	0.9754	0.9500	0.9094	0.8509	0.7745	0.6828	0.5813	0.4766
9.0	0.9999	0.9997	0.9989	0.9965	0.9905	0.9779	0.9549	0.9176	0.8635	0.7918	0.7048	0.6069	0.5043
9.2	1.0000	0.9998	0.9990	0.9969	0.9915	0.9802	0.9592	0.9251	0.8749	0.8078	0.7253	0.6312	0.5311
9.4	1.0000	0.9998	0.9992	0.9972	0.9924	0.9821	0.9631	0.9318	0.8854	0.8226	0.7446	0.6543	0.5570
9.6	1.0000	0.9998	0.9992	0.9975	0.9932	0.9839	0.9666	0.9379	0.8949	0.8363	0.7625	0.6762	0.5818
9.8	1.0000	0.9998	0.9993	0.9978	0.9939	0.9855	0.9697	0.9433	0.9036	0.8489	0.7792	0.6968	0.6055
10.0	1.0000	0.9998	0.9994	0.9980	0.9945	0.9869	0.9725	0.9483	0.9116	0.8605	0.7948	0.7163	0.6282
10.2	1.0000	0.9999	0.9995	0.9982	0.9950	0.9881	0.9750	0.9528	0.9188	0.8711	0.8093	0.7346	0.6498
10.4	1.0000	0.9999	0.9995	0.9984	0.9955	0.9892	0.9772	0.9568	0.9254	0.8809	0.8228	0.7518	0.6703
10.6	1.0000	0.9999	0.9996	0.9985	0.9959	0.9902	0.9793	0.9605	0.9314	0.8900	0.8353	0.7679	0.6898
10.8	1.0000	0.9999	0.9996	0.9987	0.9963	0.9911	0.9811	0.9639	0.9369	0.8983	0.8469	0.7830	0.7082
11.0	1.0000	0.9999	0.9996	0.9988	0.9967	0.9919	0.9828	0.9669	0.9419	0.9059	0.8577	0.7971	0.7256
11.2	1.0000	0.9999	0.9997	0.9989	0.9970	0.9926	0.9842	0.9696	0.9465	0.9130	0.8676	0.8103	0.7421
11.4	1.0000	0.9999	0.9997	0.9990	0.9972	0.9933	0.9856	0.9721	0.9507	0.9194	0.8769	0.8227	0.7576
11.6	1.0000	0.9999	0.9997	0.9991	0.9975	0.9939	0.9868	0.9744	0.9546	0.9254	0.8855	0.8342	0.7722
11.8	1.0000	0.9999	0.9998	0.9992	0.9977	0.9944	0.9879	0.9764	0.9581	0.9309	0.8934	0.8450	0.7860
12.0	1.0000	0.9999	0.9998	0.9993	0.9979	0.9949	0.9889	0.9783	0.9613	0.9359	0.9008	0.8551	0.7989
12.2	1.0000	0.9999	0.9998	0.9993	0.9981	0.9953	0.9898	0.9800	0.9642	0.9405	0.9076	0.8644	0.8111
12.4	1.0000	1.0000	0.9998	0.9994	0.9983	0.9957	0.9906	0.9816	0.9669	0.9448	0.9139	0.8732	0.8225
12.6	1.0000	1.0000	0.9998	0.9994	0.9984	0.9961	0.9914	0.9830	0.9694	0.9488	0.9197	0.8813	0.8332
12.8	1.0000	1.0000	0.9998	0.9995	0.9985	0.9964	0.9921	0.9843	0.9716	0.9524	0.9252	0.8889	0.8432
13.0	1.0000	1.0000	0.9999	0.9995	0.9987	0.9967	0.9927	0.9855	0.9737	0.9557	0.9302	0.8960	0.8527

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 6

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	0.9999	0.9996	0.9988	0.9969	0.9932	0.9866	0.9756	0.9588	0.9349	0.9026	0.8615
13.4	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9938	0.9876	0.9774	0.9617	0.9392	0.9088	0.8698
13.6	1.0000	1.0000	0.9999	0.9996	0.9990	0.9974	0.9942	0.9885	0.9790	0.9643	0.9432	0.9145	0.8776
13.8	1.0000	1.0000	0.9999	0.9997	0.9990	0.9976	0.9947	0.9893	0.9805	0.9667	0.9469	0.9199	0.8848
14.0	1.0000	1.0000	0.9999	0.9997	0.9991	0.9978	0.9951	0.9901	0.9818	0.9690	0.9504	0.9249	0.8917
14.2	1.0000	1.0000	0.9999	0.9997	0.9992	0.9979	0.9954	0.9908	0.9831	0.9711	0.9536	0.9295	0.8981
14.4	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9958	0.9915	0.9843	0.9730	0.9566	0.9338	0.9041
14.6	1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9961	0.9921	0.9853	0.9748	0.9593	0.9379	0.9097
14.8	1.0000	1.0000	0.9999	0.9998	0.9993	0.9984	0.9963	0.9926	0.9863	0.9764	0.9619	0.9417	0.9149
15.0	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9931	0.9872	0.9780	0.9643	0.9452	0.9199
15.2	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9968	0.9936	0.9881	0.9794	0.9665	0.9485	0.9245
15.4	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9940	0.9889	0.9807	0.9686	0.9516	0.9288
15.6	1.0000	1.0000	1.0000	0.9998	0.9995	0.9988	0.9973	0.9944	0.9896	0.9819	0.9705	0.9544	0.9329
15.8	1.0000	1.0000	1.0000	0.9998	0.9995	0.9989	0.9974	0.9948	0.9903	0.9831	0.9723	0.9571	0.9367
16.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9976	0.9951	0.9909	0.9841	0.9740	0.9596	0.9403
16.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9978	0.9954	0.9915	0.9851	0.9756	0.9620	0.9436
16.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9957	0.9920	0.9860	0.9770	0.9642	0.9468
16.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9980	0.9960	0.9925	0.9869	0.9784	0.9662	0.9497
16.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9963	0.9930	0.9877	0.9796	0.9682	0.9525
17.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9983	0.9965	0.9934	0.9884	0.9808	0.9700	0.9551
17.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9967	0.9938	0.9891	0.9819	0.9717	0.9575
17.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9969	0.9942	0.9897	0.9830	0.9732	0.9598
17.6	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9971	0.9945	0.9903	0.9839	0.9747	0.9620
17.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9948	0.9909	0.9849	0.9761	0.9640
18.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9974	0.9951	0.9914	0.9857	0.9774	0.9660
18.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9976	0.9954	0.9919	0.9865	0.9787	0.9678
18.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9977	0.9957	0.9924	0.9872	0.9798	0.9694
18.6	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9979	0.9959	0.9928	0.9879	0.9809	0.9710
18.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9980	0.9962	0.9932	0.9886	0.9819	0.9725
19.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9964	0.9936	0.9892	0.9829	0.9740
19.2	1.0000	1.0000	1.0000	0.9999	0.9999	0.9996	0.9991	0.9982	0.9966	0.9939	0.9898	0.9838	0.9753
19.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9992	0.9983	0.9968	0.9942	0.9903	0.9846	0.9765
19.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9984	0.9969	0.9946	0.9909	0.9854	0.9777
19.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9985	0.9971	0.9948	0.9913	0.9862	0.9788
20.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9986	0.9973	0.9951	0.9918	0.9869	0.9799

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0034	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0044	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0057	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0075	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0100	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0133	0.0021	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0177	0.0030	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0237	0.0042	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0319	0.0058	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0428	0.0083	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0574	0.0118	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0768	0.0168	0.0024	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.1021	0.0240	0.0036	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1346	0.0341	0.0055	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1753	0.0484	0.0085	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2250	0.0681	0.0130	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2837	0.0946	0.0200	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3505	0.1293	0.0303	0.0044	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4236	0.1732	0.0454	0.0073	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2266	0.0668	0.0122	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5764	0.2890	0.0959	0.0200	0.0025	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6495	0.3587	0.1340	0.0319	0.0047	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7163	0.4329	0.1815	0.0494	0.0084	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7750	0.5084	0.2380	0.0741	0.0147	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8247	0.5821	0.3022	0.1070	0.0246	0.0036	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8654	0.6510	0.3717	0.1488	0.0397	0.0068	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.8979	0.7132	0.4436	0.1992	0.0611	0.0124	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9232	0.7676	0.5151	0.2570	0.0901	0.0214	0.0034	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9426	0.8138	0.5835	0.3203	0.1269	0.0350	0.0066	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000
2.0	0.9572	0.8521	0.6468	0.3867	0.1715	0.0543	0.0120	0.0018	0.0002	0.0000	0.0000	0.0000	0.0000
2.2	0.9681	0.8834	0.7038	0.4538	0.2230	0.0802	0.0207	0.0038	0.0005	0.0000	0.0000	0.0000	0.0000
2.4	0.9763	0.9085	0.7539	0.5194	0.2797	0.1131	0.0335	0.0072	0.0011	0.0001	0.0000	0.0000	0.0000
2.6	0.9823	0.9284	0.7970	0.5815	0.3399	0.1527	0.0515	0.0128	0.0024	0.0003	0.0000	0.0000	0.0000
2.8	0.9867	0.9440	0.8336	0.6389	0.4014	0.1984	0.0752	0.0215	0.0046	0.0007	0.0001	0.0000	0.0000
3.0	0.9900	0.9562	0.8641	0.6908	0.4626	0.2489	0.1048	0.0340	0.0085	0.0016	0.0002	0.0000	0.0000
3.2	0.9925	0.9658	0.8894	0.7370	0.5217	0.3028	0.1402	0.0511	0.0145	0.0032	0.0005	0.0001	0.0000
3.4	0.9943	0.9732	0.9101	0.7774	0.5776	0.3585	0.1809	0.0730	0.0234	0.0059	0.0012	0.0002	0.0000
3.6	0.9956	0.9789	0.9270	0.8123	0.6295	0.4146	0.2259	0.1001	0.0358	0.0103	0.0024	0.0004	0.0001
3.8	0.9966	0.9834	0.9407	0.8423	0.6767	0.4698	0.2741	0.1321	0.0521	0.0168	0.0044	0.0009	0.0002
4.0	0.9974	0.9869	0.9518	0.8677	0.7193	0.5229	0.3242	0.1686	0.0727	0.0259	0.0076	0.0018	0.0004
4.2	0.9980	0.9896	0.9607	0.8891	0.7572	0.5731	0.3752	0.2088	0.0977	0.0382	0.0125	0.0034	0.0008
4.4	0.9984	0.9917	0.9680	0.9071	0.7905	0.6199	0.4260	0.2519	0.1268	0.0540	0.0194	0.0059	0.0015
4.6	0.9988	0.9933	0.9738	0.9222	0.8197	0.6630	0.4756	0.2971	0.1598	0.0735	0.0289	0.0097	0.0028
4.8	0.9990	0.9946	0.9786	0.9348	0.8450	0.7023	0.5233	0.3433	0.1960	0.0967	0.0411	0.0151	0.0047
5.0	0.9992	0.9957	0.9824	0.9454	0.8670	0.7377	0.5686	0.3898	0.2348	0.1235	0.0565	0.0224	0.0077
5.2	0.9994	0.9965	0.9855	0.9541	0.8858	0.7695	0.6110	0.4357	0.2756	0.1535	0.0750	0.0321	0.0120
5.4	0.9995	0.9971	0.9880	0.9614	0.9020	0.7977	0.6504	0.4804	0.3175	0.1863	0.0966	0.0442	0.0179

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9996	0.9977	0.9901	0.9675	0.9159	0.8227	0.6867	0.5235	0.3599	0.2214	0.1214	0.0591	0.0256
5.8	0.9997	0.9981	0.9917	0.9726	0.9278	0.8448	0.7199	0.5644	0.4022	0.2584	0.1489	0.0768	0.0354
6.0	0.9997	0.9984	0.9931	0.9768	0.9380	0.8642	0.7500	0.6031	0.4439	0.2965	0.1788	0.0971	0.0474
6.2	0.9998	0.9987	0.9942	0.9803	0.9466	0.8812	0.7771	0.6392	0.4844	0.3353	0.2109	0.1201	0.0619
6.4	0.9998	0.9989	0.9952	0.9833	0.9541	0.8961	0.8016	0.6728	0.5234	0.3742	0.2445	0.1455	0.0787
6.6	0.9998	0.9991	0.9959	0.9858	0.9604	0.9090	0.8235	0.7038	0.5607	0.4129	0.2793	0.1730	0.0979
6.8	0.9999	0.9992	0.9966	0.9879	0.9658	0.9204	0.8431	0.7323	0.5961	0.4508	0.3149	0.2024	0.1194
7.0	0.9999	0.9994	0.9971	0.9896	0.9704	0.9302	0.8606	0.7583	0.6294	0.4877	0.3507	0.2332	0.1430
7.2	0.9999	0.9995	0.9975	0.9911	0.9744	0.9388	0.8761	0.7821	0.6605	0.5233	0.3866	0.2651	0.1684
7.4	0.9999	0.9995	0.9979	0.9924	0.9778	0.9463	0.8899	0.8036	0.6896	0.5575	0.4220	0.2978	0.1955
7.6	0.9999	0.9996	0.9982	0.9934	0.9807	0.9529	0.9021	0.8231	0.7165	0.5900	0.4567	0.3309	0.2238
7.8	0.9999	0.9997	0.9985	0.9943	0.9832	0.9586	0.9130	0.8408	0.7414	0.6208	0.4905	0.3642	0.2533
8.0	1.0000	0.9997	0.9987	0.9951	0.9853	0.9635	0.9226	0.8567	0.7642	0.6498	0.5232	0.3972	0.2835
8.2	1.0000	0.9998	0.9989	0.9957	0.9872	0.9678	0.9311	0.8710	0.7853	0.6770	0.5547	0.4299	0.3141
8.4	1.0000	0.9998	0.9990	0.9963	0.9888	0.9716	0.9386	0.8839	0.8045	0.7024	0.5847	0.4618	0.3450
8.6	1.0000	0.9998	0.9991	0.9968	0.9902	0.9749	0.9453	0.8955	0.8221	0.7261	0.6133	0.4930	0.3759
8.8	1.0000	0.9998	0.9993	0.9972	0.9914	0.9778	0.9512	0.9059	0.8382	0.7482	0.6404	0.5231	0.4065
9.0	1.0000	0.9999	0.9994	0.9975	0.9924	0.9803	0.9564	0.9152	0.8528	0.7686	0.6659	0.5522	0.4367
9.2	1.0000	0.9999	0.9994	0.9978	0.9933	0.9826	0.9610	0.9236	0.8661	0.7874	0.6900	0.5801	0.4662
9.4	1.0000	0.9999	0.9995	0.9981	0.9941	0.9845	0.9651	0.9311	0.8782	0.8048	0.7126	0.6067	0.4951
9.6	1.0000	0.9999	0.9996	0.9983	0.9948	0.9862	0.9688	0.9378	0.8892	0.8208	0.7337	0.6321	0.5230
9.8	1.0000	0.9999	0.9996	0.9985	0.9954	0.9877	0.9720	0.9439	0.8992	0.8356	0.7534	0.6561	0.5500
10.0	1.0000	0.9999	0.9997	0.9987	0.9959	0.9891	0.9749	0.9493	0.9082	0.8491	0.7718	0.6789	0.5760
10.2	1.0000	0.9999	0.9997	0.9989	0.9963	0.9902	0.9774	0.9541	0.9165	0.8616	0.7889	0.7004	0.6009
10.4	1.0000	0.9999	0.9997	0.9990	0.9967	0.9913	0.9797	0.9585	0.9239	0.8730	0.8047	0.7207	0.6248
10.6	1.0000	1.0000	0.9998	0.9991	0.9971	0.9922	0.9817	0.9624	0.9307	0.8834	0.8195	0.7397	0.6475
10.8	1.0000	1.0000	0.9998	0.9992	0.9974	0.9930	0.9835	0.9660	0.9368	0.8930	0.8331	0.7575	0.6691
11.0	1.0000	1.0000	0.9998	0.9993	0.9977	0.9937	0.9852	0.9691	0.9423	0.9018	0.8457	0.7742	0.6896
11.2	1.0000	1.0000	0.9998	0.9994	0.9979	0.9943	0.9866	0.9720	0.9474	0.9098	0.8574	0.7899	0.7090
11.4	1.0000	1.0000	0.9999	0.9994	0.9981	0.9949	0.9879	0.9746	0.9519	0.9171	0.8682	0.8044	0.7273
11.6	1.0000	1.0000	0.9999	0.9995	0.9983	0.9954	0.9890	0.9769	0.9561	0.9239	0.8781	0.8181	0.7446
11.8	1.0000	1.0000	0.9999	0.9995	0.9985	0.9959	0.9901	0.9790	0.9598	0.9300	0.8873	0.8307	0.7608
12.0	1.0000	1.0000	0.9999	0.9996	0.9986	0.9963	0.9910	0.9808	0.9633	0.9356	0.8958	0.8426	0.7761
12.2	1.0000	1.0000	0.9999	0.9996	0.9988	0.9966	0.9918	0.9825	0.9664	0.9408	0.9036	0.8535	0.7905
12.4	1.0000	1.0000	0.9999	0.9997	0.9989	0.9969	0.9926	0.9841	0.9692	0.9455	0.9108	0.8638	0.8040
12.6	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9932	0.9855	0.9717	0.9498	0.9175	0.8733	0.8167
12.8	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9938	0.9867	0.9741	0.9538	0.9236	0.8821	0.8285
13.0	1.0000	1.0000	0.9999	0.9998	0.9992	0.9977	0.9944	0.9878	0.9762	0.9574	0.9293	0.8903	0.8397

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 7

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9949	0.9889	0.9781	0.9607	0.9345	0.8979	0.8500
13.4	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9953	0.9898	0.9799	0.9637	0.9393	0.9050	0.8597
13.6	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9957	0.9907	0.9815	0.9665	0.9437	0.9115	0.8688
13.8	1.0000	1.0000	1.0000	0.9998	0.9994	0.9984	0.9961	0.9914	0.9830	0.9691	0.9478	0.9176	0.8773
14.0	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9964	0.9921	0.9843	0.9714	0.9516	0.9233	0.8852
14.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9987	0.9967	0.9928	0.9856	0.9735	0.9551	0.9285	0.8926
14.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9970	0.9933	0.9867	0.9755	0.9583	0.9334	0.8995
14.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9939	0.9877	0.9773	0.9612	0.9379	0.9060
14.8	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9975	0.9944	0.9886	0.9790	0.9640	0.9421	0.9120
15.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9948	0.9895	0.9805	0.9665	0.9459	0.9176
15.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9978	0.9952	0.9903	0.9819	0.9688	0.9496	0.9228
15.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9956	0.9910	0.9832	0.9710	0.9529	0.9277
15.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9959	0.9917	0.9844	0.9730	0.9560	0.9323
15.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9962	0.9923	0.9855	0.9748	0.9589	0.9365
16.0	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9965	0.9928	0.9866	0.9766	0.9616	0.9405
16.2	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9968	0.9934	0.9875	0.9781	0.9641	0.9442
16.4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9970	0.9938	0.9884	0.9796	0.9664	0.9477
16.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9988	0.9972	0.9943	0.9892	0.9810	0.9686	0.9509
16.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9989	0.9974	0.9947	0.9899	0.9822	0.9706	0.9539
17.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9976	0.9950	0.9906	0.9834	0.9724	0.9567
17.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9978	0.9954	0.9912	0.9845	0.9742	0.9594
17.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9957	0.9918	0.9855	0.9758	0.9618
17.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9960	0.9924	0.9864	0.9773	0.9641
17.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9963	0.9929	0.9873	0.9787	0.9663
18.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9965	0.9933	0.9881	0.9800	0.9683
18.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9967	0.9938	0.9888	0.9813	0.9702
18.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9970	0.9942	0.9895	0.9824	0.9719
18.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9972	0.9945	0.9902	0.9835	0.9736
18.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9987	0.9973	0.9949	0.9908	0.9845	0.9751
19.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9975	0.9952	0.9914	0.9854	0.9765
19.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9989	0.9977	0.9955	0.9919	0.9863	0.9779
19.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9990	0.9978	0.9958	0.9924	0.9871	0.9792
19.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9990	0.9980	0.9960	0.9928	0.9878	0.9804
19.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9996	0.9991	0.9981	0.9963	0.9933	0.9885	0.9815
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9982	0.9965	0.9937	0.9892	0.9825

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0026	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0035	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0047	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0063	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0085	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0116	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0158	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0216	0.0032	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0295	0.0047	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0403	0.0068	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0548	0.0099	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0741	0.0144	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0995	0.0209	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1322	0.0303	0.0042	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1733	0.0436	0.0066	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2234	0.0621	0.0103	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2826	0.0873	0.0162	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3498	0.1205	0.0250	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4232	0.1627	0.0381	0.0052	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2146	0.0569	0.0089	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5768	0.2756	0.0829	0.0148	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6502	0.3442	0.1175	0.0242	0.0029	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7174	0.4181	0.1614	0.0383	0.0054	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7766	0.4940	0.2146	0.0587	0.0096	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8267	0.5687	0.2761	0.0867	0.0167	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8678	0.6393	0.3439	0.1233	0.0278	0.0038	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9005	0.7035	0.4155	0.1686	0.0442	0.0072	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9259	0.7600	0.4879	0.2222	0.0672	0.0130	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9452	0.8084	0.5583	0.2825	0.0978	0.0222	0.0032	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9597	0.8486	0.6245	0.3476	0.1363	0.0360	0.0063	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000
2.2	0.9705	0.8815	0.6848	0.4149	0.1823	0.0555	0.0114	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000
2.4	0.9784	0.9078	0.7384	0.4821	0.2349	0.0815	0.0196	0.0032	0.0004	0.0000	0.0000	0.0000	0.0000
2.6	0.9842	0.9286	0.7848	0.5470	0.2926	0.1143	0.0317	0.0062	0.0008	0.0001	0.0000	0.0000	0.0000
2.8	0.9884	0.9449	0.8244	0.6081	0.3534	0.1539	0.0487	0.0110	0.0018	0.0002	0.0000	0.0000	0.0000
3.0	0.9915	0.9575	0.8575	0.6641	0.4154	0.1995	0.0713	0.0186	0.0035	0.0005	0.0000	0.0000	0.0000
3.2	0.9937	0.9673	0.8849	0.7144	0.4768	0.2500	0.0997	0.0297	0.0066	0.0011	0.0001	0.0000	0.0000
3.4	0.9953	0.9748	0.9073	0.7589	0.5360	0.3040	0.1340	0.0450	0.0114	0.0022	0.0003	0.0000	0.0000
3.6	0.9965	0.9805	0.9256	0.7975	0.5919	0.3601	0.1736	0.0650	0.0187	0.0041	0.0007	0.0001	0.0000
3.8	0.9974	0.9849	0.9403	0.8307	0.6436	0.4166	0.2178	0.0900	0.0291	0.0074	0.0014	0.0002	0.0000
4.0	0.9980	0.9883	0.9521	0.8590	0.6906	0.4723	0.2655	0.1200	0.0432	0.0123	0.0028	0.0005	0.0001
4.2	0.9985	0.9909	0.9615	0.8828	0.7329	0.5261	0.3155	0.1547	0.0613	0.0195	0.0050	0.0010	0.0002
4.4	0.9989	0.9929	0.9691	0.9027	0.7703	0.5770	0.3668	0.1935	0.0836	0.0294	0.0084	0.0019	0.0004
4.6	0.9991	0.9944	0.9751	0.9194	0.8032	0.6246	0.4182	0.2356	0.1102	0.0425	0.0135	0.0035	0.0008
4.8	0.9993	0.9956	0.9800	0.9332	0.8318	0.6684	0.4687	0.2802	0.1408	0.0590	0.0206	0.0060	0.0014
5.0	0.9995	0.9965	0.9838	0.9447	0.8566	0.7083	0.5175	0.3263	0.1751	0.0792	0.0302	0.0096	0.0026
5.2	0.9996	0.9972	0.9869	0.9541	0.8779	0.7443	0.5640	0.3732	0.2124	0.1031	0.0425	0.0148	0.0044
5.4	0.9997	0.9978	0.9894	0.9619	0.8961	0.7764	0.6077	0.4199	0.2522	0.1304	0.0578	0.0219	0.0071

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9997	0.9982	0.9913	0.9684	0.9117	0.8050	0.6484	0.4657	0.2937	0.1610	0.0763	0.0312	0.0110
5.8	0.9998	0.9986	0.9929	0.9737	0.9249	0.8302	0.6859	0.5102	0.3362	0.1943	0.0979	0.0429	0.0164
6.0	0.9998	0.9989	0.9942	0.9781	0.9362	0.8524	0.7202	0.5527	0.3790	0.2299	0.1226	0.0573	0.0234
6.2	0.9999	0.9991	0.9952	0.9817	0.9457	0.8718	0.7514	0.5929	0.4216	0.2672	0.1500	0.0743	0.0325
6.4	0.9999	0.9992	0.9961	0.9847	0.9538	0.8887	0.7795	0.6308	0.4634	0.3058	0.1799	0.0941	0.0437
6.6	0.9999	0.9994	0.9968	0.9872	0.9606	0.9034	0.8048	0.6660	0.5040	0.3449	0.2120	0.1165	0.0572
6.8	0.9999	0.9995	0.9973	0.9892	0.9664	0.9162	0.8273	0.6986	0.5430	0.3843	0.2457	0.1414	0.0730
7.0	0.9999	0.9996	0.9978	0.9909	0.9713	0.9273	0.8475	0.7285	0.5802	0.4233	0.2807	0.1684	0.0912
7.2	1.0000	0.9997	0.9981	0.9923	0.9755	0.9369	0.8653	0.7559	0.6154	0.4616	0.3165	0.1975	0.1117
7.4	1.0000	0.9997	0.9984	0.9935	0.9790	0.9452	0.8812	0.7809	0.6484	0.4989	0.3527	0.2281	0.1344
7.6	1.0000	0.9998	0.9987	0.9945	0.9820	0.9524	0.8952	0.8035	0.6793	0.5348	0.3890	0.2599	0.1591
7.8	1.0000	0.9998	0.9989	0.9953	0.9845	0.9586	0.9075	0.8240	0.7079	0.5692	0.4249	0.2927	0.1855
8.0	1.0000	0.9998	0.9991	0.9960	0.9867	0.9639	0.9184	0.8424	0.7344	0.6020	0.4601	0.3261	0.2135
8.2	1.0000	0.9999	0.9992	0.9966	0.9885	0.9686	0.9280	0.8590	0.7588	0.6330	0.4945	0.3597	0.2426
8.4	1.0000	0.9999	0.9993	0.9971	0.9901	0.9726	0.9364	0.8739	0.7812	0.6622	0.5278	0.3932	0.2727
8.6	1.0000	0.9999	0.9994	0.9975	0.9914	0.9761	0.9439	0.8872	0.8018	0.6895	0.5598	0.4264	0.3034
8.8	1.0000	0.9999	0.9995	0.9979	0.9926	0.9791	0.9504	0.8992	0.8205	0.7150	0.5904	0.4590	0.3345
9.0	1.0000	0.9999	0.9996	0.9982	0.9936	0.9817	0.9561	0.9098	0.8375	0.7388	0.6195	0.4908	0.3658
9.2	1.0000	0.9999	0.9996	0.9984	0.9944	0.9839	0.9612	0.9194	0.8530	0.7608	0.6471	0.5217	0.3969
9.4	1.0000	0.9999	0.9997	0.9986	0.9951	0.9859	0.9656	0.9279	0.8671	0.7811	0.6731	0.5515	0.4277
9.6	1.0000	1.0000	0.9997	0.9988	0.9958	0.9876	0.9695	0.9355	0.8798	0.7998	0.6976	0.5802	0.4580
9.8	1.0000	1.0000	0.9998	0.9990	0.9963	0.9891	0.9730	0.9422	0.8913	0.8171	0.7206	0.6076	0.4876
10.0	1.0000	1.0000	0.9998	0.9991	0.9968	0.9904	0.9760	0.9483	0.9017	0.8329	0.7420	0.6337	0.5165
10.2	1.0000	1.0000	0.9998	0.9992	0.9972	0.9915	0.9787	0.9536	0.9111	0.8474	0.7620	0.6585	0.5444
10.4	1.0000	1.0000	0.9998	0.9993	0.9975	0.9925	0.9810	0.9584	0.9196	0.8607	0.7806	0.6820	0.5713
10.6	1.0000	1.0000	0.9999	0.9994	0.9978	0.9934	0.9831	0.9627	0.9273	0.8729	0.7979	0.7041	0.5972
10.8	1.0000	1.0000	0.9999	0.9995	0.9981	0.9941	0.9849	0.9665	0.9342	0.8840	0.8139	0.7250	0.6219
11.0	1.0000	1.0000	0.9999	0.9995	0.9983	0.9948	0.9866	0.9699	0.9405	0.8942	0.8287	0.7445	0.6455
11.2	1.0000	1.0000	0.9999	0.9996	0.9985	0.9954	0.9880	0.9730	0.9461	0.9034	0.8423	0.7628	0.6680
11.4	1.0000	1.0000	0.9999	0.9996	0.9987	0.9959	0.9893	0.9757	0.9512	0.9118	0.8549	0.7800	0.6893
11.6	1.0000	1.0000	0.9999	0.9997	0.9988	0.9963	0.9904	0.9781	0.9557	0.9195	0.8666	0.7960	0.7095
11.8	1.0000	1.0000	0.9999	0.9997	0.9989	0.9967	0.9914	0.9803	0.9599	0.9265	0.8773	0.8109	0.7285
12.0	1.0000	1.0000	0.9999	0.9998	0.9991	0.9971	0.9923	0.9822	0.9636	0.9329	0.8871	0.8247	0.7465
12.2	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9931	0.9839	0.9669	0.9387	0.8962	0.8377	0.7634
12.4	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9938	0.9855	0.9700	0.9440	0.9045	0.8496	0.7793
12.6	1.0000	1.0000	1.0000	0.9998	0.9993	0.9979	0.9944	0.9869	0.9727	0.9488	0.9122	0.8608	0.7941
12.8	1.0000	1.0000	1.0000	0.9998	0.9994	0.9981	0.9949	0.9881	0.9752	0.9532	0.9192	0.8711	0.8081
13.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9954	0.9892	0.9774	0.9571	0.9256	0.8806	0.8212

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 8

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9959	0.9902	0.9794	0.9608	0.9315	0.8895	0.8334
13.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9963	0.9912	0.9813	0.9641	0.9370	0.8977	0.8448
13.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9966	0.9920	0.9829	0.9671	0.9420	0.9052	0.8554
13.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9970	0.9927	0.9844	0.9698	0.9465	0.9122	0.8654
14.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9934	0.9858	0.9723	0.9507	0.9187	0.8746
14.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9975	0.9940	0.9870	0.9746	0.9546	0.9247	0.8833
14.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9977	0.9945	0.9881	0.9767	0.9581	0.9302	0.8913
14.6	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9950	0.9891	0.9786	0.9614	0.9354	0.8988
14.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9954	0.9900	0.9803	0.9644	0.9401	0.9057
15.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9958	0.9909	0.9819	0.9671	0.9444	0.9122
15.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9984	0.9962	0.9916	0.9834	0.9696	0.9485	0.9182
15.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9965	0.9923	0.9847	0.9719	0.9522	0.9238
15.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9987	0.9968	0.9929	0.9859	0.9740	0.9556	0.9290
15.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9971	0.9935	0.9870	0.9760	0.9588	0.9338
16.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9973	0.9940	0.9880	0.9778	0.9618	0.9383
16.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9975	0.9945	0.9889	0.9794	0.9645	0.9425
16.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9950	0.9898	0.9810	0.9670	0.9464
16.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9979	0.9954	0.9906	0.9824	0.9693	0.9500
16.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9981	0.9957	0.9913	0.9836	0.9715	0.9533
17.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9960	0.9919	0.9848	0.9735	0.9564
17.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9964	0.9925	0.9859	0.9753	0.9593
17.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9931	0.9869	0.9770	0.9620
17.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9986	0.9969	0.9936	0.9879	0.9786	0.9645
17.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9941	0.9887	0.9801	0.9669
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9988	0.9973	0.9945	0.9895	0.9814	0.9690
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9975	0.9949	0.9903	0.9827	0.9710
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9977	0.9953	0.9909	0.9838	0.9729
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9956	0.9916	0.9849	0.9747
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9980	0.9959	0.9921	0.9859	0.9763
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9982	0.9962	0.9927	0.9868	0.9778
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9983	0.9965	0.9932	0.9877	0.9792
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9984	0.9967	0.9936	0.9885	0.9805
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9969	0.9941	0.9893	0.9817
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9971	0.9945	0.9900	0.9829
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9973	0.9948	0.9906	0.9840

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0021	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0029	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0039	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0054	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0075	0.0008	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0104	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0144	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0199	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0277	0.0038	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 9

X \ KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0383	0.0056	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0527	0.0084	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0720	0.0124	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0975	0.0184	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1304	0.0271	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1717	0.0395	0.0052	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2222	0.0570	0.0083	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2817	0.0809	0.0132	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3492	0.1126	0.0207	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4230	0.1533	0.0321	0.0037	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.2035	0.0486	0.0064	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5770	0.2631	0.0718	0.0110	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6508	0.3306	0.1032	0.0183	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7183	0.4039	0.1436	0.0297	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7778	0.4799	0.1934	0.0465	0.0063	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8283	0.5554	0.2520	0.0701	0.0113	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8696	0.6274	0.3178	0.1018	0.0193	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9025	0.6934	0.3885	0.1422	0.0317	0.0041	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9280	0.7519	0.4612	0.1912	0.0498	0.0078	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9473	0.8022	0.5330	0.2479	0.0746	0.0139	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9617	0.8443	0.6015	0.3106	0.1071	0.0235	0.0032	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9723	0.8787	0.6648	0.3771	0.1474	0.0377	0.0061	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9800	0.9063	0.7215	0.4449	0.1951	0.0576	0.0111	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000
2.6	0.9856	0.9281	0.7711	0.5118	0.2491	0.0840	0.0190	0.0028	0.0003	0.0000	0.0000	0.0000	0.0000
2.8	0.9896	0.9451	0.8137	0.5758	0.3077	0.1171	0.0307	0.0054	0.0006	0.0001	0.0000	0.0000	0.0000
3.0	0.9925	0.9582	0.8494	0.6354	0.3692	0.1569	0.0471	0.0098	0.0014	0.0001	0.0000	0.0000	0.0000
3.2	0.9946	0.9682	0.8791	0.6896	0.4315	0.2027	0.0689	0.0166	0.0028	0.0003	0.0000	0.0000	0.0000
3.4	0.9961	0.9758	0.9034	0.7380	0.4930	0.2534	0.0965	0.0266	0.0053	0.0007	0.0001	0.0000	0.0000
3.6	0.9971	0.9816	0.9230	0.7803	0.5520	0.3077	0.1299	0.0406	0.0093	0.0016	0.0002	0.0000	0.0000
3.8	0.9979	0.9860	0.9388	0.8169	0.6076	0.3640	0.1687	0.0590	0.0154	0.0030	0.0004	0.0000	0.0000
4.0	0.9984	0.9893	0.9515	0.8482	0.6588	0.4209	0.2122	0.0824	0.0243	0.0054	0.0009	0.0001	0.0000
4.2	0.9988	0.9918	0.9615	0.8745	0.7053	0.4770	0.2595	0.1107	0.0365	0.0093	0.0018	0.0003	0.0000
4.4	0.9991	0.9937	0.9695	0.8966	0.7468	0.5312	0.3094	0.1438	0.0525	0.0150	0.0033	0.0006	0.0001
4.6	0.9994	0.9952	0.9758	0.9150	0.7835	0.5826	0.3608	0.1812	0.0726	0.0231	0.0058	0.0011	0.0002
4.8	0.9995	0.9963	0.9807	0.9302	0.8157	0.6305	0.4126	0.2222	0.0969	0.0340	0.0095	0.0021	0.0004
5.0	0.9996	0.9971	0.9847	0.9427	0.8435	0.6747	0.4637	0.2662	0.1254	0.0481	0.0149	0.0038	0.0008
5.2	0.9997	0.9978	0.9878	0.9530	0.8675	0.7149	0.5133	0.3121	0.1578	0.0657	0.0224	0.0063	0.0014
5.4	0.9998	0.9982	0.9902	0.9615	0.8880	0.7512	0.5607	0.3590	0.1935	0.0869	0.0324	0.0100	0.0025

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9998	0.9986	0.9922	0.9684	0.9055	0.7835	0.6055	0.4062	0.2321	0.1117	0.0450	0.0152	0.0043
5.8	0.9999	0.9989	0.9937	0.9740	0.9203	0.8121	0.6472	0.4529	0.2729	0.1399	0.0607	0.0222	0.0069
6.0	0.9999	0.9991	0.9949	0.9786	0.9328	0.8374	0.6857	0.4983	0.3151	0.1713	0.0795	0.0314	0.0105
6.2	0.9999	0.9993	0.9959	0.9824	0.9434	0.8595	0.7209	0.5420	0.3581	0.2053	0.1013	0.0429	0.0156
6.4	0.9999	0.9995	0.9967	0.9855	0.9523	0.8787	0.7529	0.5836	0.4013	0.2414	0.1262	0.0570	0.0223
6.6	0.9999	0.9996	0.9973	0.9880	0.9598	0.8954	0.7817	0.6228	0.4440	0.2793	0.1538	0.0738	0.0308
6.8	1.0000	0.9996	0.9978	0.9900	0.9661	0.9099	0.8076	0.6595	0.4857	0.3183	0.1839	0.0933	0.0414
7.0	1.0000	0.9997	0.9982	0.9917	0.9714	0.9224	0.8307	0.6934	0.5261	0.3578	0.2161	0.1154	0.0543
7.2	1.0000	0.9998	0.9985	0.9931	0.9758	0.9332	0.8512	0.7246	0.5648	0.3974	0.2501	0.1399	0.0694
7.4	1.0000	0.9998	0.9988	0.9943	0.9795	0.9425	0.8694	0.7532	0.6016	0.4367	0.2853	0.1668	0.0869
7.6	1.0000	0.9998	0.9990	0.9952	0.9826	0.9505	0.8855	0.7792	0.6362	0.4751	0.3213	0.1956	0.1068
7.8	1.0000	0.9999	0.9992	0.9960	0.9853	0.9573	0.8996	0.8028	0.6687	0.5125	0.3578	0.2261	0.1288
8.0	1.0000	0.9999	0.9993	0.9966	0.9875	0.9632	0.9120	0.8241	0.6989	0.5486	0.3944	0.2579	0.1529
8.2	1.0000	0.9999	0.9994	0.9972	0.9894	0.9683	0.9229	0.8433	0.7269	0.5830	0.4306	0.2908	0.1788
8.4	1.0000	0.9999	0.9995	0.9976	0.9909	0.9726	0.9325	0.8605	0.7527	0.6158	0.4662	0.3243	0.2063
8.6	1.0000	0.9999	0.9996	0.9980	0.9923	0.9763	0.9408	0.8759	0.7764	0.6467	0.5009	0.3581	0.2352
8.8	1.0000	1.0000	0.9997	0.9983	0.9934	0.9795	0.9481	0.8897	0.7981	0.6758	0.5346	0.3920	0.2651
9.0	1.0000	1.0000	0.9997	0.9986	0.9943	0.9823	0.9545	0.9019	0.8179	0.7030	0.5669	0.4256	0.2958
9.2	1.0000	1.0000	0.9998	0.9988	0.9951	0.9846	0.9601	0.9129	0.8359	0.7284	0.5978	0.4586	0.3271
9.4	1.0000	1.0000	0.9998	0.9990	0.9958	0.9867	0.9650	0.9226	0.8522	0.7519	0.6273	0.4910	0.3586
9.6	1.0000	1.0000	0.9998	0.9991	0.9964	0.9884	0.9693	0.9312	0.8670	0.7736	0.6551	0.5224	0.3900
9.8	1.0000	1.0000	0.9999	0.9992	0.9969	0.9899	0.9730	0.9388	0.8803	0.7937	0.6814	0.5528	0.4213
10.0	1.0000	1.0000	0.9999	0.9993	0.9973	0.9912	0.9762	0.9456	0.8923	0.8121	0.7061	0.5820	0.4521
10.2	1.0000	1.0000	0.9999	0.9994	0.9977	0.9923	0.9791	0.9517	0.9032	0.8290	0.7292	0.6100	0.4824
10.4	1.0000	1.0000	0.9999	0.9995	0.9980	0.9933	0.9816	0.9570	0.9130	0.8445	0.7508	0.6366	0.5119
10.6	1.0000	1.0000	0.9999	0.9996	0.9983	0.9941	0.9838	0.9617	0.9218	0.8587	0.7709	0.6620	0.5405
10.8	1.0000	1.0000	0.9999	0.9996	0.9985	0.9949	0.9857	0.9659	0.9296	0.8716	0.7895	0.6859	0.5681
11.0	1.0000	1.0000	0.9999	0.9997	0.9987	0.9955	0.9873	0.9696	0.9367	0.8834	0.8068	0.7085	0.5947
11.2	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9888	0.9729	0.9431	0.8941	0.8227	0.7297	0.6201
11.4	1.0000	1.0000	1.0000	0.9998	0.9990	0.9965	0.9901	0.9759	0.9488	0.9038	0.8375	0.7496	0.6444
11.6	1.0000	1.0000	1.0000	0.9998	0.9991	0.9969	0.9912	0.9784	0.9539	0.9127	0.8510	0.7683	0.6676
11.8	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9922	0.9807	0.9585	0.9207	0.8635	0.7857	0.6895
12.0	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9931	0.9828	0.9627	0.9280	0.8750	0.8019	0.7103
12.2	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9938	0.9846	0.9663	0.9346	0.8855	0.8170	0.7300
12.4	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9945	0.9862	0.9697	0.9406	0.8952	0.8310	0.7485
12.6	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9951	0.9876	0.9726	0.9461	0.9041	0.8441	0.7659
12.8	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9957	0.9889	0.9753	0.9510	0.9122	0.8561	0.7822
13.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9961	0.9901	0.9777	0.9555	0.9196	0.8673	0.7975

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 9

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9965	0.9911	0.9799	0.9595	0.9264	0.8776	0.8118
13.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9969	0.9920	0.9818	0.9632	0.9326	0.8871	0.8252
13.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9972	0.9928	0.9835	0.9665	0.9383	0.8960	0.8377
13.8	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9935	0.9851	0.9695	0.9435	0.9041	0.8493
14.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9941	0.9865	0.9722	0.9482	0.9116	0.8602
14.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9980	0.9947	0.9878	0.9747	0.9526	0.9185	0.8702
14.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9952	0.9889	0.9769	0.9565	0.9248	0.8796
14.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9957	0.9899	0.9790	0.9602	0.9307	0.8883
14.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9961	0.9909	0.9808	0.9635	0.9361	0.8964
15.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9917	0.9825	0.9665	0.9411	0.9039
15.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9968	0.9924	0.9840	0.9692	0.9456	0.9109
15.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9971	0.9931	0.9854	0.9718	0.9499	0.9174
15.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9974	0.9937	0.9866	0.9741	0.9537	0.9234
15.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9976	0.9943	0.9878	0.9762	0.9573	0.9289
16.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9978	0.9948	0.9888	0.9781	0.9606	0.9341
16.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9980	0.9953	0.9898	0.9799	0.9636	0.9388
16.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9957	0.9906	0.9815	0.9664	0.9432
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9984	0.9960	0.9914	0.9830	0.9689	0.9473
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9985	0.9964	0.9921	0.9843	0.9713	0.9511
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9967	0.9928	0.9856	0.9734	0.9546
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9970	0.9933	0.9867	0.9754	0.9578
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9939	0.9877	0.9773	0.9608
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9975	0.9944	0.9887	0.9790	0.9636
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9948	0.9896	0.9805	0.9662
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9979	0.9952	0.9904	0.9820	0.9686
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9956	0.9911	0.9833	0.9708
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9918	0.9845	0.9728
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9963	0.9924	0.9856	0.9747
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9985	0.9966	0.9930	0.9867	0.9765
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9986	0.9968	0.9935	0.9876	0.9781
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9987	0.9971	0.9940	0.9885	0.9796
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9988	0.9973	0.9944	0.9893	0.9810
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9996	0.9989	0.9975	0.9948	0.9901	0.9823
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9977	0.9952	0.9908	0.9835
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9991	0.9979	0.9955	0.9914	0.9846

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0024	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0034	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0047	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0067	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0094	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0132	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0187	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0262	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0367	0.0048	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0510	0.0072	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0703	0.0109	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0959	0.0164	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1289	0.0244	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1704	0.0360	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2212	0.0524	0.0067	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2809	0.0751	0.0108	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3488	0.1054	0.0173	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4227	0.1446	0.0271	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1932	0.0416	0.0047	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5773	0.2513	0.0623	0.0082	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6512	0.3177	0.0907	0.0139	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7191	0.3903	0.1278	0.0230	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7788	0.4663	0.1743	0.0368	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8296	0.5424	0.2299	0.0566	0.0076	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8711	0.6155	0.2934	0.0839	0.0134	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9041	0.6831	0.3627	0.1195	0.0226	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9297	0.7435	0.4352	0.1639	0.0366	0.0046	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9490	0.7956	0.5079	0.2166	0.0565	0.0086	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9633	0.8395	0.5783	0.2763	0.0835	0.0151	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9738	0.8754	0.6441	0.3410	0.1181	0.0252	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9813	0.9043	0.7037	0.4086	0.1604	0.0401	0.0062	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9868	0.9270	0.7564	0.4766	0.2099	0.0606	0.0111	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000
2.8	0.9906	0.9447	0.8018	0.5427	0.2653	0.0876	0.0188	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000
3.0	0.9933	0.9583	0.8403	0.6054	0.3249	0.1214	0.0303	0.0050	0.0005	0.0000	0.0000	0.0000	0.0000
3.2	0.9953	0.9686	0.8722	0.6631	0.3870	0.1617	0.0464	0.0089	0.0011	0.0001	0.0000	0.0000	0.0000
3.4	0.9966	0.9765	0.8984	0.7151	0.4496	0.2079	0.0677	0.0152	0.0023	0.0002	0.0000	0.0000	0.0000
3.6	0.9976	0.9823	0.9196	0.7612	0.5109	0.2590	0.0947	0.0244	0.0044	0.0005	0.0000	0.0000	0.0000
3.8	0.9983	0.9867	0.9366	0.8012	0.5696	0.3135	0.1275	0.0373	0.0078	0.0011	0.0001	0.0000	0.0000
4.0	0.9987	0.9900	0.9502	0.8356	0.6245	0.3701	0.1658	0.0546	0.0130	0.0022	0.0003	0.0000	0.0000
4.2	0.9991	0.9925	0.9609	0.8647	0.6749	0.4272	0.2088	0.0766	0.0208	0.0041	0.0006	0.0001	0.0000
4.4	0.9993	0.9943	0.9693	0.8890	0.7205	0.4836	0.2558	0.1035	0.0315	0.0072	0.0012	0.0002	0.0000
4.6	0.9995	0.9957	0.9759	0.9093	0.7612	0.5380	0.3056	0.1352	0.0458	0.0118	0.0023	0.0003	0.0000
4.8	0.9996	0.9967	0.9811	0.9261	0.7969	0.5896	0.3571	0.1714	0.0640	0.0184	0.0041	0.0007	0.0001
5.0	0.9997	0.9975	0.9852	0.9398	0.8281	0.6378	0.4092	0.2115	0.0864	0.0276	0.0069	0.0013	0.0002
5.2	0.9998	0.9981	0.9883	0.9511	0.8549	0.6821	0.4607	0.2547	0.1129	0.0397	0.0111	0.0024	0.0004
5.4	0.9998	0.9985	0.9908	0.9603	0.8780	0.7224	0.5110	0.3003	0.1435	0.0551	0.0170	0.0042	0.0008

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 10

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9989	0.9927	0.9677	0.8976	0.7586	0.5591	0.3472	0.1777	0.0740	0.0250	0.0068	0.0015
5.8	0.9999	0.9991	0.9943	0.9738	0.9142	0.7909	0.6046	0.3946	0.2150	0.0965	0.0355	0.0106	0.0026
6.0	0.9999	0.9993	0.9954	0.9787	0.9282	0.8194	0.6470	0.4418	0.2549	0.1225	0.0487	0.0160	0.0043
6.2	0.9999	0.9995	0.9964	0.9826	0.9399	0.8444	0.6863	0.4881	0.2966	0.1518	0.0649	0.0231	0.0069
6.4	1.0000	0.9996	0.9971	0.9858	0.9498	0.8663	0.7222	0.5328	0.3396	0.1841	0.0842	0.0324	0.0104
6.6	1.0000	0.9997	0.9977	0.9884	0.9581	0.8853	0.7548	0.5755	0.3830	0.2190	0.1066	0.0440	0.0153
6.8	1.0000	0.9997	0.9981	0.9905	0.9649	0.9017	0.7842	0.6158	0.4262	0.2558	0.1319	0.0581	0.0218
7.0	1.0000	0.9998	0.9985	0.9923	0.9707	0.9159	0.8105	0.6536	0.4689	0.2943	0.1599	0.0748	0.0301
7.2	1.0000	0.9998	0.9988	0.9936	0.9755	0.9281	0.8340	0.6887	0.5103	0.3336	0.1904	0.0943	0.0404
7.4	1.0000	0.9999	0.9990	0.9948	0.9795	0.9385	0.8548	0.7210	0.5503	0.3735	0.2229	0.1163	0.0528
7.6	1.0000	0.9999	0.9992	0.9957	0.9828	0.9474	0.8732	0.7506	0.5884	0.4133	0.2572	0.1408	0.0675
7.8	1.0000	0.9999	0.9994	0.9964	0.9856	0.9551	0.8894	0.7776	0.6245	0.4527	0.2927	0.1675	0.0846
8.0	1.0000	0.9999	0.9995	0.9971	0.9879	0.9616	0.9036	0.8020	0.6583	0.4912	0.3290	0.1963	0.1039
8.2	1.0000	0.9999	0.9996	0.9976	0.9898	0.9672	0.9160	0.8241	0.6900	0.5285	0.3658	0.2268	0.1255
8.4	1.0000	1.0000	0.9996	0.9980	0.9914	0.9719	0.9269	0.8439	0.7193	0.5644	0.4025	0.2587	0.1491
8.6	1.0000	1.0000	0.9997	0.9983	0.9927	0.9759	0.9363	0.8616	0.7464	0.5987	0.4390	0.2917	0.1747
8.8	1.0000	1.0000	0.9998	0.9986	0.9939	0.9794	0.9446	0.8775	0.7713	0.6312	0.4748	0.3254	0.2019
9.0	1.0000	1.0000	0.9998	0.9988	0.9948	0.9823	0.9518	0.8916	0.7941	0.6619	0.5097	0.3594	0.2306
9.2	1.0000	1.0000	0.9998	0.9990	0.9956	0.9848	0.9580	0.9041	0.8148	0.6906	0.5435	0.3935	0.2604
9.4	1.0000	1.0000	0.9999	0.9992	0.9963	0.9870	0.9634	0.9153	0.8337	0.7175	0.5760	0.4274	0.2911
9.6	1.0000	1.0000	0.9999	0.9993	0.9968	0.9888	0.9682	0.9251	0.8508	0.7424	0.6071	0.4608	0.3224
9.8	1.0000	1.0000	0.9999	0.9994	0.9973	0.9903	0.9722	0.9339	0.8662	0.7655	0.6366	0.4935	0.3541
10.0	1.0000	1.0000	0.9999	0.9995	0.9977	0.9917	0.9758	0.9416	0.8802	0.7868	0.6645	0.5253	0.3858
10.2	1.0000	1.0000	0.9999	0.9996	0.9980	0.9928	0.9789	0.9484	0.8927	0.8064	0.6909	0.5560	0.4174
10.4	1.0000	1.0000	0.9999	0.9996	0.9983	0.9938	0.9815	0.9544	0.9040	0.8243	0.7156	0.5856	0.4486
10.6	1.0000	1.0000	1.0000	0.9997	0.9985	0.9946	0.9839	0.9597	0.9141	0.8408	0.7386	0.6140	0.4793
10.8	1.0000	1.0000	1.0000	0.9997	0.9988	0.9953	0.9859	0.9644	0.9232	0.8558	0.7602	0.6410	0.5093
11.0	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960	0.9877	0.9685	0.9313	0.8695	0.7801	0.6666	0.5384
11.2	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9892	0.9721	0.9386	0.8819	0.7987	0.6908	0.5666
11.4	1.0000	1.0000	1.0000	0.9998	0.9992	0.9969	0.9905	0.9753	0.9451	0.8932	0.8158	0.7137	0.5937
11.6	1.0000	1.0000	1.0000	0.9999	0.9993	0.9973	0.9917	0.9781	0.9509	0.9035	0.8316	0.7352	0.6197
11.8	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9927	0.9806	0.9560	0.9128	0.8461	0.7553	0.6446
12.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9936	0.9828	0.9607	0.9212	0.8595	0.7741	0.6682
12.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9943	0.9848	0.9648	0.9288	0.8718	0.7917	0.6907
12.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9950	0.9865	0.9685	0.9356	0.8830	0.8080	0.7119
12.6	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9956	0.9880	0.9718	0.9419	0.8933	0.8232	0.7320
12.8	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9893	0.9747	0.9475	0.9027	0.8373	0.7509
13.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9966	0.9905	0.9773	0.9525	0.9113	0.8503	0.7687

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 10

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
13.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9915	0.9797	0.9571	0.9192	0.8623	0.7853
13.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9924	0.9817	0.9612	0.9264	0.8735	0.8009
13.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9933	0.9836	0.9649	0.9329	0.8837	0.8155
13.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9979	0.9940	0.9853	0.9683	0.9388	0.8932	0.8291
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9981	0.9946	0.9868	0.9713	0.9443	0.9019	0.8418
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9952	0.9881	0.9740	0.9492	0.9099	0.8536
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9957	0.9893	0.9765	0.9537	0.9173	0.8645
14.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9961	0.9904	0.9787	0.9578	0.9241	0.8747
14.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9965	0.9913	0.9807	0.9615	0.9303	0.8842
15.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9969	0.9922	0.9825	0.9649	0.9360	0.8929
15.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9972	0.9929	0.9841	0.9679	0.9412	0.9010
15.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9936	0.9856	0.9707	0.9460	0.9086
15.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9978	0.9942	0.9869	0.9733	0.9505	0.9155
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9980	0.9948	0.9881	0.9756	0.9545	0.9219
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9892	0.9777	0.9582	0.9279
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9984	0.9957	0.9902	0.9796	0.9616	0.9334
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9961	0.9911	0.9814	0.9647	0.9384
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9919	0.9830	0.9676	0.9431
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9968	0.9926	0.9844	0.9702	0.9474
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9971	0.9932	0.9857	0.9726	0.9514
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9974	0.9938	0.9869	0.9748	0.9551
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9976	0.9944	0.9880	0.9768	0.9585
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9978	0.9949	0.9890	0.9786	0.9616
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9980	0.9953	0.9900	0.9803	0.9645
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9957	0.9908	0.9819	0.9672
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9961	0.9915	0.9833	0.9696
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9985	0.9964	0.9922	0.9846	0.9719
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9967	0.9929	0.9858	0.9740
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9970	0.9934	0.9869	0.9759
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9972	0.9940	0.9879	0.9777
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9990	0.9975	0.9945	0.9889	0.9794
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9977	0.9949	0.9897	0.9809
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9979	0.9953	0.9905	0.9823
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9980	0.9957	0.9912	0.9836
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9993	0.9982	0.9960	0.9919	0.9848

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0030	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0042	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0060	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0086	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0123	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0176	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0250	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0354	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0497	0.0063	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0690	0.0096	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0945	0.0146	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1277	0.0221	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1694	0.0329	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2203	0.0484	0.0054	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2803	0.0699	0.0089	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3484	0.0989	0.0144	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4226	0.1366	0.0229	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1837	0.0357	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5774	0.2403	0.0542	0.0061	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6516	0.3055	0.0798	0.0106	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7197	0.3774	0.1138	0.0178	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7797	0.4531	0.1571	0.0291	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8306	0.5296	0.2097	0.0456	0.0051	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8723	0.6037	0.2707	0.0689	0.0092	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9055	0.6727	0.3383	0.1002	0.0161	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9310	0.7348	0.4101	0.1400	0.0267	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9503	0.7887	0.4832	0.1885	0.0425	0.0052	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9646	0.8342	0.5550	0.2447	0.0645	0.0096	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9750	0.8717	0.6229	0.3070	0.0938	0.0167	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9824	0.9018	0.6852	0.3735	0.1307	0.0275	0.0034	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9877	0.9255	0.7407	0.4417	0.1753	0.0431	0.0063	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9914	0.9439	0.7890	0.5094	0.2266	0.0645	0.0113	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
3.0	0.9940	0.9581	0.8301	0.5744	0.2835	0.0924	0.0190	0.0024	0.0002	0.0000	0.0000	0.0000	0.0000
3.2	0.9958	0.9688	0.8644	0.6352	0.3441	0.1269	0.0304	0.0046	0.0004	0.0000	0.0000	0.0000	0.0000
3.4	0.9970	0.9768	0.8926	0.6908	0.4067	0.1679	0.0464	0.0084	0.0010	0.0001	0.0000	0.0000	0.0000
3.6	0.9979	0.9828	0.9154	0.7404	0.4693	0.2148	0.0675	0.0142	0.0020	0.0002	0.0000	0.0000	0.0000
3.8	0.9985	0.9872	0.9337	0.7838	0.5303	0.2663	0.0942	0.0228	0.0037	0.0004	0.0000	0.0000	0.0000
4.0	0.9990	0.9905	0.9483	0.8214	0.5883	0.3213	0.1267	0.0350	0.0067	0.0009	0.0001	0.0000	0.0000
4.2	0.9993	0.9930	0.9597	0.8533	0.6424	0.3782	0.1646	0.0513	0.0113	0.0017	0.0002	0.0000	0.0000
4.4	0.9995	0.9948	0.9687	0.8801	0.6919	0.4355	0.2074	0.0722	0.0181	0.0032	0.0004	0.0000	0.0000
4.6	0.9996	0.9961	0.9757	0.9025	0.7363	0.4920	0.2542	0.0980	0.0277	0.0057	0.0008	0.0001	0.0000
4.8	0.9997	0.9971	0.9811	0.9209	0.7758	0.5465	0.3039	0.1286	0.0406	0.0095	0.0016	0.0002	0.0000
5.0	0.9998	0.9978	0.9854	0.9361	0.8103	0.5981	0.3555	0.1638	0.0573	0.0151	0.0030	0.0004	0.0000
5.2	0.9999	0.9984	0.9886	0.9484	0.8403	0.6462	0.4077	0.2030	0.0780	0.0229	0.0051	0.0009	0.0001
5.4	0.9999	0.9988	0.9912	0.9584	0.8661	0.6904	0.4597	0.2456	0.1028	0.0333	0.0083	0.0016	0.0002

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9991	0.9931	0.9665	0.8880	0.7306	0.5103	0.2907	0.1318	0.0469	0.0130	0.0028	0.0005
5.8	0.9999	0.9993	0.9946	0.9730	0.9066	0.7666	0.5589	0.3375	0.1645	0.0638	0.0196	0.0047	0.0009
6.0	1.0000	0.9995	0.9958	0.9783	0.9223	0.7986	0.6050	0.3851	0.2006	0.0842	0.0283	0.0076	0.0016
6.2	1.0000	0.9996	0.9967	0.9825	0.9354	0.8268	0.6480	0.4327	0.2395	0.1081	0.0395	0.0116	0.0028
6.4	1.0000	0.9997	0.9974	0.9859	0.9464	0.8516	0.6878	0.4795	0.2806	0.1355	0.0535	0.0172	0.0045
6.6	1.0000	0.9998	0.9980	0.9886	0.9555	0.8731	0.7242	0.5250	0.3233	0.1661	0.0705	0.0246	0.0071
6.8	1.0000	0.9998	0.9984	0.9908	0.9631	0.8917	0.7573	0.5685	0.3667	0.1995	0.0905	0.0341	0.0107
7.0	1.0000	0.9998	0.9987	0.9926	0.9694	0.9077	0.7870	0.6098	0.4104	0.2352	0.1136	0.0460	0.0155
7.2	1.0000	0.9999	0.9990	0.9940	0.9747	0.9215	0.8137	0.6486	0.4536	0.2729	0.1395	0.0603	0.0219
7.4	1.0000	0.9999	0.9992	0.9951	0.9790	0.9333	0.8374	0.6846	0.4959	0.3119	0.1682	0.0772	0.0301
7.6	1.0000	0.9999	0.9993	0.9960	0.9825	0.9433	0.8584	0.7179	0.5368	0.3517	0.1992	0.0968	0.0402
7.8	1.0000	0.9999	0.9995	0.9967	0.9855	0.9519	0.8769	0.7484	0.5761	0.3918	0.2322	0.1190	0.0525
8.0	1.0000	1.0000	0.9996	0.9973	0.9879	0.9592	0.8931	0.7762	0.6134	0.4317	0.2668	0.1436	0.0670
8.2	1.0000	1.0000	0.9997	0.9978	0.9900	0.9653	0.9073	0.8013	0.6485	0.4710	0.3027	0.1705	0.0838
8.4	1.0000	1.0000	0.9997	0.9982	0.9916	0.9706	0.9197	0.8240	0.6814	0.5094	0.3393	0.1994	0.1029
8.6	1.0000	1.0000	0.9998	0.9985	0.9930	0.9750	0.9304	0.8444	0.7119	0.5465	0.3763	0.2300	0.1242
8.8	1.0000	1.0000	0.9998	0.9988	0.9942	0.9788	0.9398	0.8626	0.7402	0.5821	0.4132	0.2620	0.1476
9.0	1.0000	1.0000	0.9999	0.9990	0.9951	0.9820	0.9479	0.8788	0.7662	0.6160	0.4498	0.2951	0.1729
9.2	1.0000	1.0000	0.9999	0.9992	0.9959	0.9847	0.9550	0.8932	0.7899	0.6481	0.4857	0.3290	0.1999
9.4	1.0000	1.0000	0.9999	0.9993	0.9966	0.9869	0.9610	0.9060	0.8116	0.6782	0.5207	0.3632	0.2285
9.6	1.0000	1.0000	0.9999	0.9994	0.9971	0.9889	0.9663	0.9173	0.8313	0.7064	0.5545	0.3975	0.2582
9.8	1.0000	1.0000	0.9999	0.9995	0.9976	0.9905	0.9708	0.9273	0.8491	0.7327	0.5870	0.4316	0.2889
10.0	1.0000	1.0000	0.9999	0.9996	0.9979	0.9919	0.9748	0.9361	0.8652	0.7571	0.6180	0.4652	0.3203
10.2	1.0000	1.0000	1.0000	0.9997	0.9983	0.9931	0.9781	0.9439	0.8797	0.7796	0.6474	0.4981	0.3521
10.4	1.0000	1.0000	1.0000	0.9997	0.9985	0.9941	0.9811	0.9507	0.8927	0.8003	0.6753	0.5302	0.3840
10.6	1.0000	1.0000	1.0000	0.9998	0.9988	0.9949	0.9836	0.9567	0.9044	0.8192	0.7014	0.5612	0.4158
10.8	1.0000	1.0000	1.0000	0.9998	0.9989	0.9956	0.9858	0.9620	0.9148	0.8366	0.7260	0.5910	0.4474
11.0	1.0000	1.0000	1.0000	0.9998	0.9991	0.9963	0.9876	0.9666	0.9242	0.8524	0.7489	0.6195	0.4784
11.2	1.0000	1.0000	1.0000	0.9999	0.9992	0.9968	0.9893	0.9706	0.9325	0.8669	0.7702	0.6467	0.5087
11.4	1.0000	1.0000	1.0000	0.9999	0.9993	0.9972	0.9907	0.9742	0.9399	0.8800	0.7899	0.6725	0.5382
11.6	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9919	0.9773	0.9466	0.8918	0.8082	0.6969	0.5668
11.8	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9929	0.9800	0.9524	0.9026	0.8250	0.7199	0.5943
12.0	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9938	0.9824	0.9577	0.9123	0.8406	0.7415	0.6207
12.2	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9946	0.9845	0.9623	0.9211	0.8548	0.7617	0.6460
12.4	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9953	0.9863	0.9665	0.9290	0.8679	0.7805	0.6700
12.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9959	0.9880	0.9702	0.9362	0.8799	0.7981	0.6928
12.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9964	0.9894	0.9734	0.9426	0.8908	0.8144	0.7144
13.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968	0.9906	0.9763	0.9484	0.9008	0.8296	0.7348

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 11

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9917	0.9789	0.9536	0.9099	0.8436	0.7540
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9976	0.9927	0.9812	0.9582	0.9182	0.8565	0.7720
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9935	0.9832	0.9624	0.9257	0.8685	0.7889
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9943	0.9850	0.9662	0.9326	0.8795	0.8047
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9949	0.9866	0.9696	0.9388	0.8897	0.8194
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9955	0.9881	0.9726	0.9445	0.8990	0.8332
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9960	0.9893	0.9754	0.9496	0.9075	0.8459
14.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9964	0.9905	0.9778	0.9543	0.9154	0.8578
14.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9968	0.9915	0.9800	0.9585	0.9226	0.8688
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9972	0.9924	0.9820	0.9623	0.9292	0.8791
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9975	0.9932	0.9838	0.9658	0.9353	0.8885
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9939	0.9854	0.9689	0.9408	0.8973
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9945	0.9868	0.9718	0.9459	0.9054
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9982	0.9951	0.9881	0.9744	0.9505	0.9128
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9956	0.9892	0.9767	0.9547	0.9197
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9960	0.9903	0.9788	0.9586	0.9261
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9964	0.9912	0.9808	0.9621	0.9320
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9968	0.9920	0.9825	0.9653	0.9374
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9971	0.9928	0.9841	0.9683	0.9423
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9935	0.9855	0.9710	0.9469
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9976	0.9941	0.9868	0.9734	0.9511
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9946	0.9880	0.9757	0.9550
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9951	0.9891	0.9777	0.9586
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9956	0.9900	0.9796	0.9619
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9984	0.9960	0.9909	0.9813	0.9649
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9964	0.9917	0.9829	0.9676
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9967	0.9924	0.9843	0.9702
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9970	0.9931	0.9856	0.9725
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9973	0.9937	0.9868	0.9747
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9975	0.9942	0.9879	0.9767
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9977	0.9947	0.9889	0.9785
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9979	0.9952	0.9898	0.9802
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9956	0.9906	0.9817
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9960	0.9914	0.9831
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9963	0.9921	0.9844

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 12

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
X													
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0026	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0038	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0055	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0080	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0116	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0168	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0241	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0343	0.0035	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0485	0.0055	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0678	0.0085	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0934	0.0131	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1266	0.0200	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1685	0.0302	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2196	0.0448	0.0044	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2798	0.0653	0.0073	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3481	0.0929	0.0121	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4224	0.1292	0.0195	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1748	0.0307	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5776	0.2300	0.0471	0.0046	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6519	0.2939	0.0702	0.0081	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7202	0.3649	0.1014	0.0138	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7804	0.4403	0.1416	0.0229	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8315	0.5171	0.1911	0.0367	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8734	0.5920	0.2494	0.0566	0.0064	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9066	0.6623	0.3151	0.0837	0.0114	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9322	0.7259	0.3859	0.1192	0.0194	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9515	0.7815	0.4591	0.1634	0.0317	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9657	0.8286	0.5318	0.2158	0.0495	0.0060	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9759	0.8675	0.6015	0.2753	0.0739	0.0109	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9832	0.8989	0.6661	0.3400	0.1056	0.0186	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9884	0.9237	0.7244	0.4077	0.1451	0.0302	0.0035	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9920	0.9429	0.7754	0.4761	0.1919	0.0468	0.0066	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9945	0.9576	0.8191	0.5430	0.2452	0.0693	0.0117	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
3.2	0.9962	0.9686	0.8558	0.6064	0.3035	0.0982	0.0195	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000
3.4	0.9974	0.9769	0.8861	0.6651	0.3650	0.1337	0.0310	0.0044	0.0004	0.0000	0.0000	0.0000	0.0000
3.6	0.9982	0.9831	0.9106	0.7181	0.4279	0.1757	0.0470	0.0080	0.0008	0.0001	0.0000	0.0000	0.0000
3.8	0.9987	0.9876	0.9303	0.7650	0.4905	0.2233	0.0681	0.0135	0.0017	0.0001	0.0000	0.0000	0.0000
4.0	0.9991	0.9909	0.9459	0.8057	0.5510	0.2754	0.0948	0.0217	0.0033	0.0003	0.0000	0.0000	0.0000
4.2	0.9994	0.9933	0.9582	0.8406	0.6081	0.3309	0.1271	0.0333	0.0059	0.0007	0.0001	0.0000	0.0000
4.4	0.9996	0.9951	0.9678	0.8700	0.6611	0.3880	0.1649	0.0489	0.0100	0.0014	0.0001	0.0000	0.0000
4.6	0.9997	0.9964	0.9752	0.8946	0.7093	0.4455	0.2076	0.0690	0.0161	0.0026	0.0003	0.0000	0.0000
4.8	0.9998	0.9974	0.9809	0.9149	0.7525	0.5020	0.2543	0.0939	0.0248	0.0046	0.0006	0.0001	0.0000
5.0	0.9998	0.9980	0.9853	0.9315	0.7905	0.5565	0.3041	0.1236	0.0366	0.0078	0.0012	0.0001	0.0000
5.2	0.9999	0.9986	0.9887	0.9450	0.8237	0.6079	0.3557	0.1580	0.0520	0.0125	0.0022	0.0003	0.0000
5.4	0.9999	0.9989	0.9913	0.9560	0.8524	0.6558	0.4082	0.1964	0.0712	0.0192	0.0038	0.0006	0.0001

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	0.9999	0.9992	0.9933	0.9648	0.8769	0.6997	0.4603	0.2384	0.0946	0.0284	0.0064	0.0011	0.0001
5.8	1.0000	0.9994	0.9949	0.9719	0.8977	0.7395	0.5113	0.2832	0.1221	0.0404	0.0102	0.0020	0.0003
6.0	1.0000	0.9995	0.9960	0.9776	0.9152	0.7751	0.5603	0.3298	0.1535	0.0556	0.0155	0.0033	0.0006
6.2	1.0000	0.9997	0.9969	0.9821	0.9299	0.8067	0.6067	0.3775	0.1884	0.0742	0.0228	0.0055	0.0010
6.4	1.0000	0.9997	0.9976	0.9857	0.9421	0.8345	0.6501	0.4254	0.2264	0.0963	0.0324	0.0086	0.0018
6.6	1.0000	0.9998	0.9981	0.9886	0.9523	0.8588	0.6903	0.4726	0.2669	0.1219	0.0445	0.0130	0.0030
6.8	1.0000	0.9999	0.9986	0.9909	0.9607	0.8798	0.7270	0.5187	0.3091	0.1507	0.0595	0.0189	0.0048
7.0	1.0000	0.9999	0.9989	0.9927	0.9677	0.8979	0.7604	0.5629	0.3525	0.1827	0.0774	0.0267	0.0075
7.2	1.0000	0.9999	0.9991	0.9941	0.9734	0.9135	0.7904	0.6050	0.3963	0.2172	0.0984	0.0366	0.0112
7.4	1.0000	0.9999	0.9993	0.9953	0.9781	0.9268	0.8172	0.6446	0.4399	0.2540	0.1223	0.0488	0.0161
7.6	1.0000	0.9999	0.9995	0.9962	0.9820	0.9382	0.8410	0.6814	0.4829	0.2924	0.1491	0.0636	0.0226
7.8	1.0000	1.0000	0.9996	0.9970	0.9852	0.9478	0.8620	0.7155	0.5247	0.3319	0.1785	0.0809	0.0308
8.0	1.0000	1.0000	0.9997	0.9975	0.9878	0.9560	0.8805	0.7467	0.5649	0.3721	0.2101	0.1008	0.0409
8.2	1.0000	1.0000	0.9997	0.9980	0.9899	0.9629	0.8967	0.7751	0.6032	0.4124	0.2437	0.1233	0.0531
8.4	1.0000	1.0000	0.9998	0.9984	0.9917	0.9687	0.9109	0.8009	0.6394	0.4523	0.2788	0.1482	0.0676
8.6	1.0000	1.0000	0.9998	0.9987	0.9931	0.9736	0.9231	0.8241	0.6733	0.4915	0.3150	0.1754	0.0843
8.8	1.0000	1.0000	0.9999	0.9989	0.9943	0.9777	0.9338	0.8450	0.7050	0.5295	0.3519	0.2045	0.1033
9.0	1.0000	1.0000	0.9999	0.9991	0.9953	0.9812	0.9430	0.8636	0.7343	0.5662	0.3891	0.2354	0.1245
9.2	1.0000	1.0000	0.9999	0.9993	0.9961	0.9842	0.9510	0.8801	0.7612	0.6013	0.4261	0.2676	0.1478
9.4	1.0000	1.0000	0.9999	0.9994	0.9968	0.9866	0.9578	0.8948	0.7859	0.6347	0.4628	0.3009	0.1731
9.6	1.0000	1.0000	0.9999	0.9995	0.9973	0.9887	0.9637	0.9078	0.8084	0.6661	0.4987	0.3349	0.2001
9.8	1.0000	1.0000	1.0000	0.9996	0.9977	0.9904	0.9688	0.9192	0.8289	0.6956	0.5336	0.3693	0.2286
10.0	1.0000	1.0000	1.0000	0.9997	0.9981	0.9919	0.9732	0.9293	0.8474	0.7231	0.5673	0.4037	0.2583
10.2	1.0000	1.0000	1.0000	0.9997	0.9984	0.9931	0.9769	0.9382	0.8641	0.7486	0.5996	0.4380	0.2891
10.4	1.0000	1.0000	1.0000	0.9998	0.9987	0.9942	0.9802	0.9459	0.8791	0.7722	0.6304	0.4718	0.3205
10.6	1.0000	1.0000	1.0000	0.9998	0.9989	0.9951	0.9829	0.9527	0.8925	0.7940	0.6596	0.5048	0.3524
10.8	1.0000	1.0000	1.0000	0.9998	0.9991	0.9958	0.9853	0.9587	0.9046	0.8139	0.6872	0.5370	0.3845
11.0	1.0000	1.0000	1.0000	0.9999	0.9992	0.9964	0.9873	0.9639	0.9153	0.8322	0.7131	0.5681	0.4165
11.2	1.0000	1.0000	1.0000	0.9999	0.9993	0.9970	0.9891	0.9685	0.9249	0.8488	0.7373	0.5980	0.4482
11.4	1.0000	1.0000	1.0000	0.9999	0.9994	0.9974	0.9906	0.9724	0.9334	0.8640	0.7598	0.6266	0.4795
11.6	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9919	0.9759	0.9410	0.8777	0.7808	0.6539	0.5101
11.8	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9930	0.9789	0.9478	0.8901	0.8002	0.6797	0.5399
12.0	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9939	0.9816	0.9537	0.9014	0.8181	0.7041	0.5687
12.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9947	0.9839	0.9590	0.9115	0.8345	0.7271	0.5965
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9954	0.9859	0.9637	0.9207	0.8497	0.7486	0.6232
12.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9961	0.9877	0.9679	0.9289	0.8635	0.7687	0.6487
12.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9966	0.9892	0.9716	0.9363	0.8762	0.7875	0.6730
13.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9905	0.9748	0.9430	0.8878	0.8050	0.6961

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 12

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9974	0.9917	0.9777	0.9489	0.8984	0.8212	0.7179
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9927	0.9802	0.9543	0.9080	0.8362	0.7385
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9936	0.9825	0.9590	0.9167	0.8501	0.7578
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9944	0.9844	0.9633	0.9247	0.8629	0.7760
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9950	0.9862	0.9672	0.9319	0.8747	0.7930
14.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9956	0.9878	0.9706	0.9384	0.8855	0.8089
14.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9962	0.9891	0.9737	0.9443	0.8955	0.8237
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9966	0.9903	0.9764	0.9496	0.9046	0.8375
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9914	0.9789	0.9545	0.9130	0.8503
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9924	0.9811	0.9589	0.9207	0.8622
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9932	0.9830	0.9628	0.9277	0.8732
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9979	0.9940	0.9848	0.9664	0.9341	0.8834
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9946	0.9863	0.9696	0.9399	0.8928
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9952	0.9877	0.9725	0.9452	0.9015
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9957	0.9890	0.9752	0.9501	0.9095
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9962	0.9901	0.9775	0.9545	0.9169
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9966	0.9911	0.9797	0.9586	0.9237
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9970	0.9920	0.9816	0.9623	0.9300
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9991	0.9973	0.9928	0.9834	0.9656	0.9358
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9976	0.9935	0.9849	0.9687	0.9411
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9942	0.9864	0.9715	0.9459
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980	0.9948	0.9877	0.9740	0.9504
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9888	0.9763	0.9545
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9957	0.9899	0.9784	0.9582
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9962	0.9908	0.9803	0.9617
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9917	0.9820	0.9649
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9989	0.9969	0.9924	0.9836	0.9678
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9972	0.9931	0.9850	0.9704
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9974	0.9938	0.9863	0.9728
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992	0.9977	0.9943	0.9875	0.9751
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9979	0.9948	0.9886	0.9771
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9981	0.9953	0.9896	0.9790
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9983	0.9957	0.9905	0.9807
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9984	0.9961	0.9913	0.9823
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9986	0.9965	0.9921	0.9837

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0035	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0051	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0075	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0110	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0160	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0232	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0334	0.0031	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0475	0.0048	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0668	0.0076	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0925	0.0118	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1258	0.0183	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1678	0.0278	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2190	0.0416	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2794	0.0610	0.0061	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3478	0.0875	0.0101	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4223	0.1223	0.0165	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1665	0.0264	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5777	0.2202	0.0410	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6522	0.2829	0.0618	0.0061	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7206	0.3530	0.0903	0.0107	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7810	0.4280	0.1276	0.0181	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8322	0.5049	0.1741	0.0295	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8742	0.5805	0.2297	0.0463	0.0044	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9075	0.6519	0.2933	0.0698	0.0080	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9332	0.7169	0.3627	0.1012	0.0140	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9524	0.7741	0.4355	0.1412	0.0235	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9666	0.8228	0.5088	0.1896	0.0377	0.0037	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9768	0.8632	0.5800	0.2458	0.0578	0.0070	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9840	0.8958	0.6467	0.3082	0.0847	0.0124	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9890	0.9216	0.7074	0.3749	0.1191	0.0209	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9925	0.9416	0.7611	0.4433	0.1612	0.0335	0.0038	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9949	0.9568	0.8075	0.5114	0.2104	0.0512	0.0070	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9965	0.9683	0.8465	0.5770	0.2655	0.0749	0.0123	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000
3.4	0.9976	0.9769	0.8789	0.6384	0.3252	0.1050	0.0203	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000
3.6	0.9984	0.9832	0.9052	0.6946	0.3875	0.1418	0.0320	0.0043	0.0004	0.0000	0.0000	0.0000	0.0000
3.8	0.9989	0.9878	0.9264	0.7447	0.4507	0.1848	0.0482	0.0078	0.0008	0.0000	0.0000	0.0000	0.0000
4.0	0.9992	0.9911	0.9431	0.7887	0.5129	0.2333	0.0695	0.0131	0.0015	0.0001	0.0000	0.0000	0.0000
4.2	0.9995	0.9936	0.9563	0.8266	0.5726	0.2862	0.0963	0.0210	0.0029	0.0003	0.0000	0.0000	0.0000
4.4	0.9996	0.9954	0.9665	0.8587	0.6287	0.3420	0.1287	0.0322	0.0053	0.0006	0.0000	0.0000	0.0000
4.6	0.9997	0.9966	0.9744	0.8856	0.6804	0.3995	0.1666	0.0473	0.0090	0.0011	0.0001	0.0000	0.0000
4.8	0.9998	0.9976	0.9805	0.9079	0.7271	0.4571	0.2093	0.0668	0.0146	0.0021	0.0002	0.0000	0.0000
5.0	0.9999	0.9982	0.9852	0.9262	0.7688	0.5136	0.2561	0.0910	0.0225	0.0038	0.0005	0.0000	0.0000
5.2	0.9999	0.9987	0.9887	0.9410	0.8053	0.5678	0.3059	0.1200	0.0334	0.0065	0.0009	0.0001	0.0000
5.4	0.9999	0.9990	0.9914	0.9530	0.8370	0.6189	0.3577	0.1537	0.0478	0.0106	0.0017	0.0002	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9993	0.9935	0.9627	0.8642	0.6664	0.4103	0.1916	0.0659	0.0165	0.0030	0.0004	0.0000
5.8	1.0000	0.9995	0.9950	0.9704	0.8874	0.7098	0.4626	0.2331	0.0880	0.0245	0.0050	0.0008	0.0001
6.0	1.0000	0.9996	0.9962	0.9766	0.9069	0.7491	0.5138	0.2775	0.1142	0.0353	0.0081	0.0014	0.0002
6.2	1.0000	0.9997	0.9971	0.9814	0.9233	0.7842	0.5630	0.3240	0.1444	0.0490	0.0125	0.0024	0.0004
6.4	1.0000	0.9998	0.9978	0.9853	0.9370	0.8152	0.6097	0.3717	0.1783	0.0660	0.0187	0.0040	0.0007
6.6	1.0000	0.9998	0.9983	0.9884	0.9483	0.8424	0.6533	0.4197	0.2154	0.0864	0.0269	0.0064	0.0012
6.8	1.0000	0.9999	0.9987	0.9908	0.9577	0.8661	0.6937	0.4673	0.2551	0.1104	0.0374	0.0099	0.0020
7.0	1.0000	0.9999	0.9990	0.9927	0.9654	0.8865	0.7306	0.5138	0.2969	0.1377	0.0507	0.0147	0.0034
7.2	1.0000	0.9999	0.9992	0.9942	0.9717	0.9041	0.7641	0.5587	0.3401	0.1682	0.0667	0.0211	0.0053
7.4	1.0000	0.9999	0.9994	0.9954	0.9769	0.9191	0.7942	0.6013	0.3840	0.2016	0.0858	0.0294	0.0081
7.6	1.0000	1.0000	0.9995	0.9963	0.9811	0.9319	0.8211	0.6415	0.4279	0.2374	0.1078	0.0398	0.0119
7.8	1.0000	1.0000	0.9996	0.9971	0.9846	0.9428	0.8449	0.6791	0.4714	0.2751	0.1328	0.0526	0.0170
8.0	1.0000	1.0000	0.9997	0.9977	0.9874	0.9520	0.8659	0.7137	0.5138	0.3142	0.1605	0.0679	0.0237
8.2	1.0000	1.0000	0.9998	0.9981	0.9897	0.9597	0.8843	0.7456	0.5547	0.3543	0.1907	0.0857	0.0320
8.4	1.0000	1.0000	0.9998	0.9985	0.9916	0.9662	0.9004	0.7746	0.5939	0.3947	0.2231	0.1062	0.0423
8.6	1.0000	1.0000	0.9999	0.9988	0.9931	0.9717	0.9144	0.8009	0.6311	0.4350	0.2573	0.1291	0.0547
8.8	1.0000	1.0000	0.9999	0.9990	0.9943	0.9763	0.9265	0.8245	0.6660	0.4748	0.2929	0.1545	0.0692
9.0	1.0000	1.0000	0.9999	0.9992	0.9954	0.9802	0.9370	0.8457	0.6986	0.5137	0.3295	0.1821	0.0860
9.2	1.0000	1.0000	0.9999	0.9994	0.9962	0.9834	0.9460	0.8647	0.7288	0.5513	0.3667	0.2116	0.1051
9.4	1.0000	1.0000	0.9999	0.9995	0.9969	0.9861	0.9538	0.8815	0.7566	0.5874	0.4040	0.2427	0.1264
9.6	1.0000	1.0000	1.0000	0.9996	0.9974	0.9883	0.9605	0.8963	0.7821	0.6218	0.4411	0.2752	0.1497
9.8	1.0000	1.0000	1.0000	0.9997	0.9979	0.9902	0.9662	0.9095	0.8054	0.6544	0.4777	0.3088	0.1750
10.0	1.0000	1.0000	1.0000	0.9997	0.9982	0.9918	0.9711	0.9210	0.8266	0.6850	0.5135	0.3430	0.2021
10.2	1.0000	1.0000	1.0000	0.9998	0.9985	0.9931	0.9753	0.9312	0.8457	0.7137	0.5483	0.3775	0.2306
10.4	1.0000	1.0000	1.0000	0.9998	0.9988	0.9942	0.9789	0.9400	0.8629	0.7403	0.5817	0.4121	0.2605
10.6	1.0000	1.0000	1.0000	0.9998	0.9990	0.9951	0.9819	0.9478	0.8784	0.7650	0.6137	0.4465	0.2913
10.8	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959	0.9845	0.9546	0.8922	0.7877	0.6442	0.4803	0.3228
11.0	1.0000	1.0000	1.0000	0.9999	0.9993	0.9965	0.9868	0.9605	0.9046	0.8086	0.6730	0.5134	0.3548
11.2	1.0000	1.0000	1.0000	0.9999	0.9994	0.9971	0.9887	0.9657	0.9157	0.8277	0.7001	0.5456	0.3870
11.4	1.0000	1.0000	1.0000	0.9999	0.9995	0.9975	0.9903	0.9702	0.9255	0.8451	0.7256	0.5767	0.4192
11.6	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9917	0.9741	0.9342	0.8609	0.7493	0.6066	0.4511
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9929	0.9774	0.9419	0.8753	0.7714	0.6351	0.4825
12.0	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9939	0.9804	0.9488	0.8883	0.7919	0.6623	0.5133
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9947	0.9829	0.9548	0.9000	0.8108	0.6880	0.5433
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9955	0.9852	0.9602	0.9106	0.8282	0.7123	0.5723
12.6	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9961	0.9871	0.9649	0.9201	0.8442	0.7352	0.6003
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9967	0.9888	0.9691	0.9286	0.8589	0.7565	0.6271
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9902	0.9727	0.9363	0.8723	0.7765	0.6528

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 13

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9915	0.9760	0.9431	0.8845	0.7951	0.6772
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9926	0.9788	0.9492	0.8956	0.8124	0.7004
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9935	0.9813	0.9547	0.9058	0.8284	0.7223
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9943	0.9835	0.9596	0.9150	0.8432	0.7430
14.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9951	0.9855	0.9640	0.9233	0.8568	0.7624
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9957	0.9872	0.9679	0.9308	0.8694	0.7806
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9887	0.9714	0.9377	0.8810	0.7976
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9900	0.9745	0.9438	0.8916	0.8135
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9971	0.9912	0.9773	0.9494	0.9013	0.8284
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9975	0.9922	0.9797	0.9544	0.9102	0.8421
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9931	0.9819	0.9590	0.9183	0.8549
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9939	0.9839	0.9631	0.9257	0.8667
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9946	0.9856	0.9668	0.9325	0.8777
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9952	0.9871	0.9701	0.9387	0.8878
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9958	0.9885	0.9731	0.9443	0.8971
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9962	0.9897	0.9757	0.9494	0.9057
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9967	0.9908	0.9782	0.9541	0.9136
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9970	0.9918	0.9803	0.9583	0.9209
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9974	0.9927	0.9823	0.9621	0.9276
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9934	0.9840	0.9656	0.9337
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9979	0.9941	0.9856	0.9688	0.9394
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9981	0.9947	0.9870	0.9717	0.9445
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984	0.9953	0.9883	0.9743	0.9493
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9958	0.9895	0.9766	0.9536
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9962	0.9905	0.9788	0.9576
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9966	0.9914	0.9807	0.9612
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9970	0.9922	0.9825	0.9645
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991	0.9973	0.9930	0.9841	0.9676
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992	0.9975	0.9937	0.9856	0.9704
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993	0.9978	0.9943	0.9869	0.9729
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9980	0.9948	0.9881	0.9752
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9982	0.9953	0.9892	0.9773
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995	0.9984	0.9958	0.9901	0.9793
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9986	0.9962	0.9910	0.9810
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9965	0.9918	0.9827

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0032	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0048	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0071	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0105	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0154	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0226	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0326	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0467	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0660	0.0068	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0916	0.0107	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1250	0.0167	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1671	0.0256	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2185	0.0387	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2790	0.0571	0.0050	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3476	0.0824	0.0085	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4222	0.1159	0.0141	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1587	0.0228	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5778	0.2110	0.0358	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6524	0.2725	0.0545	0.0047	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7210	0.3416	0.0805	0.0083	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7815	0.4161	0.1149	0.0143	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8329	0.4930	0.1586	0.0237	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8750	0.5691	0.2115	0.0379	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9084	0.6415	0.2727	0.0581	0.0056	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9340	0.7079	0.3406	0.0857	0.0101	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9533	0.7665	0.4127	0.1216	0.0174	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9674	0.8168	0.4862	0.1661	0.0286	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9774	0.8586	0.5585	0.2188	0.0449	0.0045	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9846	0.8924	0.6271	0.2784	0.0674	0.0082	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9895	0.9192	0.6901	0.3434	0.0971	0.0143	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9929	0.9400	0.7463	0.4113	0.1344	0.0237	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9952	0.9559	0.7951	0.4800	0.1791	0.0374	0.0042	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9968	0.9678	0.8366	0.5472	0.2306	0.0564	0.0076	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9978	0.9767	0.8711	0.6110	0.2876	0.0814	0.0131	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
3.6	0.9985	0.9831	0.8993	0.6700	0.3485	0.1130	0.0214	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000
3.8	0.9990	0.9879	0.9220	0.7234	0.4115	0.1510	0.0335	0.0043	0.0003	0.0000	0.0000	0.0000	0.0000
4.0	0.9993	0.9913	0.9399	0.7705	0.4746	0.1952	0.0500	0.0077	0.0007	0.0000	0.0000	0.0000	0.0000
4.2	0.9996	0.9938	0.9540	0.8114	0.5363	0.2447	0.0716	0.0129	0.0014	0.0001	0.0000	0.0000	0.0000
4.4	0.9997	0.9955	0.9650	0.8463	0.5951	0.2984	0.0987	0.0207	0.0027	0.0002	0.0000	0.0000	0.0000
4.6	0.9998	0.9968	0.9734	0.8757	0.6499	0.3548	0.1314	0.0316	0.0048	0.0005	0.0000	0.0000	0.0000
4.8	0.9999	0.9977	0.9799	0.9001	0.7001	0.4125	0.1695	0.0463	0.0082	0.0009	0.0001	0.0000	0.0000
5.0	0.9999	0.9984	0.9848	0.9201	0.7451	0.4701	0.2124	0.0654	0.0134	0.0018	0.0002	0.0000	0.0000
5.2	0.9999	0.9988	0.9885	0.9364	0.7851	0.5264	0.2593	0.0891	0.0208	0.0033	0.0003	0.0000	0.0000
5.4	1.0000	0.9991	0.9914	0.9496	0.8199	0.5803	0.3093	0.1176	0.0310	0.0056	0.0007	0.0001	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9994	0.9935	0.9602	0.8500	0.6310	0.3612	0.1507	0.0445	0.0091	0.0013	0.0001	0.0000
5.8	1.0000	0.9995	0.9951	0.9686	0.8757	0.6779	0.4140	0.1881	0.0616	0.0143	0.0023	0.0003	0.0000
6.0	1.0000	0.9997	0.9963	0.9753	0.8975	0.7207	0.4664	0.2293	0.0827	0.0215	0.0040	0.0005	0.0001
6.2	1.0000	0.9998	0.9972	0.9806	0.9158	0.7593	0.5178	0.2735	0.1078	0.0312	0.0065	0.0010	0.0001
6.4	1.0000	0.9998	0.9979	0.9847	0.9310	0.7936	0.5671	0.3198	0.1369	0.0436	0.0103	0.0018	0.0002
6.6	1.0000	0.9999	0.9984	0.9880	0.9436	0.8239	0.6139	0.3675	0.1698	0.0593	0.0155	0.0030	0.0004
6.8	1.0000	0.9999	0.9988	0.9906	0.9540	0.8504	0.6576	0.4157	0.2061	0.0783	0.0225	0.0049	0.0008
7.0	1.0000	0.9999	0.9991	0.9926	0.9626	0.8734	0.6980	0.4635	0.2452	0.1008	0.0318	0.0077	0.0014
7.2	1.0000	0.9999	0.9993	0.9942	0.9696	0.8932	0.7350	0.5104	0.2865	0.1267	0.0435	0.0115	0.0024
7.4	1.0000	1.0000	0.9995	0.9954	0.9753	0.9102	0.7685	0.5557	0.3295	0.1558	0.0579	0.0168	0.0038
7.6	1.0000	1.0000	0.9996	0.9964	0.9800	0.9246	0.7985	0.5988	0.3733	0.1880	0.0753	0.0238	0.0059
7.8	1.0000	1.0000	0.9997	0.9972	0.9838	0.9369	0.8253	0.6396	0.4174	0.2228	0.0956	0.0327	0.0089
8.0	1.0000	1.0000	0.9998	0.9978	0.9868	0.9472	0.8490	0.6776	0.4612	0.2598	0.1189	0.0438	0.0129
8.2	1.0000	1.0000	0.9998	0.9982	0.9893	0.9559	0.8699	0.7128	0.5042	0.2984	0.1450	0.0572	0.0183
8.4	1.0000	1.0000	0.9998	0.9986	0.9913	0.9632	0.8882	0.7451	0.5458	0.3382	0.1738	0.0732	0.0252
8.6	1.0000	1.0000	0.9999	0.9989	0.9930	0.9694	0.9041	0.7746	0.5857	0.3786	0.2049	0.0917	0.0338
8.8	1.0000	1.0000	0.9999	0.9991	0.9943	0.9745	0.9179	0.8013	0.6237	0.4192	0.2381	0.1128	0.0443
9.0	1.0000	1.0000	0.9999	0.9993	0.9953	0.9787	0.9298	0.8253	0.6594	0.4594	0.2729	0.1364	0.0570
9.2	1.0000	1.0000	0.9999	0.9994	0.9962	0.9823	0.9401	0.8468	0.6928	0.4989	0.3091	0.1624	0.0718
9.4	1.0000	1.0000	1.0000	0.9995	0.9969	0.9853	0.9489	0.8659	0.7239	0.5373	0.3460	0.1904	0.0888
9.6	1.0000	1.0000	1.0000	0.9996	0.9975	0.9877	0.9565	0.8829	0.7525	0.5743	0.3834	0.2204	0.1081
9.8	1.0000	1.0000	1.0000	0.9997	0.9979	0.9898	0.9630	0.8979	0.7787	0.6097	0.4208	0.2520	0.1296
10.0	1.0000	1.0000	1.0000	0.9998	0.9983	0.9915	0.9685	0.9112	0.8027	0.6433	0.4580	0.2848	0.1531
10.2	1.0000	1.0000	1.0000	0.9998	0.9986	0.9929	0.9732	0.9228	0.8245	0.6750	0.4944	0.3186	0.1786
10.4	1.0000	1.0000	1.0000	0.9998	0.9989	0.9941	0.9772	0.9329	0.8441	0.7046	0.5300	0.3530	0.2058
10.6	1.0000	1.0000	1.0000	0.9999	0.9991	0.9951	0.9806	0.9418	0.8618	0.7323	0.5644	0.3877	0.2345
10.8	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959	0.9835	0.9496	0.8777	0.7579	0.5975	0.4224	0.2645
11.0	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965	0.9860	0.9563	0.8920	0.7816	0.6291	0.4568	0.2954
11.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9881	0.9622	0.9047	0.8033	0.6591	0.4906	0.3271
11.4	1.0000	1.0000	1.0000	0.9999	0.9996	0.9976	0.9899	0.9673	0.9160	0.8232	0.6874	0.5237	0.3592
11.6	1.0000	1.0000	1.0000	1.0000	0.9996	0.9980	0.9914	0.9717	0.9260	0.8413	0.7140	0.5558	0.3915
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9926	0.9755	0.9349	0.8578	0.7389	0.5868	0.4238
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9937	0.9788	0.9427	0.8728	0.7620	0.6166	0.4558
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9947	0.9817	0.9497	0.8863	0.7835	0.6449	0.4874
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9954	0.9841	0.9558	0.8985	0.8034	0.6719	0.5182
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9961	0.9863	0.9612	0.9095	0.8218	0.6975	0.5483
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9967	0.9881	0.9659	0.9193	0.8386	0.7215	0.5774
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9897	0.9701	0.9281	0.8540	0.7441	0.6054

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 14

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9911	0.9738	0.9360	0.8681	0.7652	0.6324
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9923	0.9770	0.9431	0.8810	0.7849	0.6581
13.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9933	0.9798	0.9494	0.8927	0.8032	0.6825
13.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9985	0.9942	0.9823	0.9551	0.9033	0.8202	0.7057
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9950	0.9844	0.9601	0.9130	0.8359	0.7277
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9956	0.9863	0.9645	0.9217	0.8504	0.7483
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9880	0.9685	0.9296	0.8638	0.7677
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9967	0.9895	0.9720	0.9368	0.8761	0.7859
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9907	0.9752	0.9432	0.8873	0.8029
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9919	0.9779	0.9490	0.8976	0.8187
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9929	0.9804	0.9542	0.9070	0.8334
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9937	0.9826	0.9589	0.9157	0.8471
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9945	0.9846	0.9631	0.9235	0.8598
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9951	0.9863	0.9669	0.9307	0.8715
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9957	0.9878	0.9703	0.9372	0.8823
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9962	0.9892	0.9734	0.9431	0.8923
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9967	0.9904	0.9761	0.9485	0.9015
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9971	0.9914	0.9786	0.9533	0.9099
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9974	0.9924	0.9808	0.9578	0.9177
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9977	0.9932	0.9828	0.9618	0.9249
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9980	0.9940	0.9845	0.9654	0.9314
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9946	0.9861	0.9687	0.9374
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9952	0.9876	0.9717	0.9429
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9957	0.9888	0.9744	0.9479
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9962	0.9900	0.9768	0.9525
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9966	0.9910	0.9790	0.9567
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9970	0.9919	0.9810	0.9605
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9991	0.9973	0.9927	0.9828	0.9640
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9976	0.9935	0.9845	0.9672
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978	0.9941	0.9859	0.9701
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9981	0.9947	0.9873	0.9727
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9952	0.9885	0.9752
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9985	0.9957	0.9896	0.9774
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9961	0.9906	0.9794
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9965	0.9914	0.9812

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0045	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0067	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0100	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0149	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0219	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0320	0.0023	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0460	0.0038	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0652	0.0061	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0909	0.0097	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1244	0.0153	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1666	0.0237	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2181	0.0360	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2787	0.0535	0.0042	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3474	0.0777	0.0072	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4221	0.1100	0.0120	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1513	0.0196	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5779	0.2023	0.0312	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6526	0.2625	0.0481	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7213	0.3306	0.0718	0.0064	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7819	0.4046	0.1036	0.0113	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8334	0.4814	0.1444	0.0190	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8756	0.5579	0.1945	0.0309	0.0020	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9091	0.6312	0.2534	0.0482	0.0039	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9348	0.6988	0.3194	0.0724	0.0072	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9540	0.7589	0.3906	0.1045	0.0128	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9680	0.8106	0.4641	0.1450	0.0215	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9781	0.8538	0.5372	0.1940	0.0346	0.0028	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9851	0.8889	0.6073	0.2506	0.0533	0.0054	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9899	0.9167	0.6723	0.3134	0.0786	0.0097	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9933	0.9383	0.7309	0.3803	0.1112	0.0166	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9955	0.9548	0.7822	0.4490	0.1514	0.0270	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9970	0.9672	0.8261	0.5173	0.1989	0.0419	0.0046	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9980	0.9763	0.8628	0.5831	0.2527	0.0624	0.0082	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9987	0.9830	0.8929	0.6447	0.3114	0.0889	0.0141	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
3.8	0.9991	0.9879	0.9171	0.7009	0.3733	0.1220	0.0228	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000
4.0	0.9994	0.9914	0.9364	0.7512	0.4367	0.1615	0.0353	0.0044	0.0003	0.0000	0.0000	0.0000	0.0000
4.2	0.9996	0.9939	0.9515	0.7951	0.4996	0.2070	0.0522	0.0077	0.0007	0.0000	0.0000	0.0000	0.0000
4.4	0.9997	0.9957	0.9632	0.8328	0.5605	0.2576	0.0743	0.0129	0.0013	0.0001	0.0000	0.0000	0.0000
4.6	0.9998	0.9969	0.9722	0.8648	0.6181	0.3120	0.1019	0.0206	0.0025	0.0002	0.0000	0.0000	0.0000
4.8	0.9999	0.9978	0.9791	0.8914	0.6714	0.3689	0.1350	0.0313	0.0045	0.0004	0.0000	0.0000	0.0000
5.0	0.9999	0.9985	0.9843	0.9133	0.7199	0.4268	0.1735	0.0459	0.0077	0.0008	0.0001	0.0000	0.0000
5.2	0.9999	0.9989	0.9883	0.9312	0.7631	0.4844	0.2167	0.0647	0.0125	0.0016	0.0001	0.0000	0.0000
5.4	1.0000	0.9992	0.9912	0.9456	0.8012	0.5404	0.2640	0.0881	0.0195	0.0028	0.0003	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9994	0.9935	0.9572	0.8343	0.5938	0.3141	0.1162	0.0291	0.0049	0.0005	0.0000	0.0000
5.8	1.0000	0.9996	0.9951	0.9664	0.8627	0.6439	0.3662	0.1490	0.0419	0.0080	0.0010	0.0001	0.0000
6.0	1.0000	0.9997	0.9963	0.9737	0.8868	0.6901	0.4191	0.1860	0.0582	0.0126	0.0019	0.0002	0.0000
6.2	1.0000	0.9998	0.9973	0.9794	0.9071	0.7321	0.4717	0.2269	0.0784	0.0191	0.0033	0.0004	0.0000
6.4	1.0000	0.9998	0.9979	0.9840	0.9241	0.7699	0.5230	0.2709	0.1026	0.0279	0.0054	0.0007	0.0001
6.6	1.0000	0.9999	0.9985	0.9875	0.9382	0.8034	0.5724	0.3171	0.1308	0.0393	0.0085	0.0013	0.0001
6.8	1.0000	0.9999	0.9988	0.9903	0.9498	0.8329	0.6192	0.3648	0.1629	0.0538	0.0130	0.0023	0.0003
7.0	1.0000	0.9999	0.9991	0.9924	0.9593	0.8586	0.6629	0.4131	0.1984	0.0715	0.0191	0.0038	0.0006
7.2	1.0000	1.0000	0.9993	0.9941	0.9671	0.8808	0.7033	0.4612	0.2369	0.0927	0.0273	0.0060	0.0010
7.4	1.0000	1.0000	0.9995	0.9954	0.9734	0.8999	0.7401	0.5083	0.2778	0.1173	0.0377	0.0092	0.0017
7.6	1.0000	1.0000	0.9996	0.9964	0.9785	0.9161	0.7735	0.5539	0.3204	0.1452	0.0507	0.0136	0.0028
7.8	1.0000	1.0000	0.9997	0.9972	0.9827	0.9299	0.8034	0.5975	0.3642	0.1763	0.0665	0.0194	0.0044
8.0	1.0000	1.0000	0.9998	0.9978	0.9861	0.9416	0.8300	0.6386	0.4085	0.2101	0.0853	0.0271	0.0067
8.2	1.0000	1.0000	0.9998	0.9983	0.9888	0.9514	0.8535	0.6771	0.4525	0.2463	0.1070	0.0367	0.0099
8.4	1.0000	1.0000	0.9999	0.9986	0.9910	0.9596	0.8742	0.7127	0.4959	0.2844	0.1316	0.0486	0.0143
8.6	1.0000	1.0000	0.9999	0.9989	0.9927	0.9665	0.8922	0.7454	0.5380	0.3238	0.1589	0.0628	0.0199
8.8	1.0000	1.0000	0.9999	0.9992	0.9941	0.9722	0.9078	0.7752	0.5786	0.3641	0.1888	0.0796	0.0271
9.0	1.0000	1.0000	0.9999	0.9993	0.9953	0.9770	0.9214	0.8022	0.6172	0.4048	0.2210	0.0990	0.0361
9.2	1.0000	1.0000	1.0000	0.9995	0.9962	0.9810	0.9331	0.8264	0.6536	0.4454	0.2550	0.1208	0.0471
9.4	1.0000	1.0000	1.0000	0.9996	0.9969	0.9842	0.9431	0.8481	0.6878	0.4854	0.2905	0.1452	0.0601
9.6	1.0000	1.0000	1.0000	0.9997	0.9975	0.9870	0.9517	0.8674	0.7195	0.5244	0.3271	0.1718	0.0752
9.8	1.0000	1.0000	1.0000	0.9997	0.9980	0.9892	0.9590	0.8846	0.7489	0.5622	0.3644	0.2004	0.0927
10.0	1.0000	1.0000	1.0000	0.9998	0.9984	0.9911	0.9653	0.8997	0.7758	0.5984	0.4020	0.2309	0.1123
10.2	1.0000	1.0000	1.0000	0.9998	0.9987	0.9926	0.9706	0.9129	0.8003	0.6329	0.4394	0.2629	0.1341
10.4	1.0000	1.0000	1.0000	0.9999	0.9989	0.9939	0.9751	0.9246	0.8226	0.6655	0.4764	0.2961	0.1579
10.6	1.0000	1.0000	1.0000	0.9999	0.9991	0.9949	0.9790	0.9347	0.8428	0.6961	0.5127	0.3302	0.1837
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9958	0.9822	0.9436	0.8609	0.7247	0.5479	0.3648	0.2111
11.0	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965	0.9849	0.9513	0.8772	0.7512	0.5819	0.3997	0.2400
11.2	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9873	0.9580	0.8918	0.7757	0.6145	0.4344	0.2702
11.4	1.0000	1.0000	1.0000	1.0000	0.9996	0.9976	0.9892	0.9638	0.9047	0.7982	0.6455	0.4688	0.3013
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9909	0.9688	0.9163	0.8189	0.6749	0.5026	0.3331
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9923	0.9731	0.9265	0.8377	0.7026	0.5356	0.3654
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9935	0.9768	0.9355	0.8548	0.7285	0.5675	0.3978
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9945	0.9801	0.9435	0.8703	0.7527	0.5983	0.4302
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9953	0.9828	0.9505	0.8843	0.7752	0.6278	0.4623
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9960	0.9852	0.9567	0.8970	0.7960	0.6559	0.4938
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9966	0.9873	0.9621	0.9083	0.8152	0.6826	0.5248
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9971	0.9890	0.9669	0.9185	0.8329	0.7078	0.5548

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 15

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9906	0.9710	0.9276	0.8491	0.7316	0.5839
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9919	0.9747	0.9358	0.8639	0.7538	0.6120
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9930	0.9779	0.9430	0.8774	0.7746	0.6389
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9940	0.9807	0.9495	0.8896	0.7939	0.6646
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9948	0.9831	0.9553	0.9008	0.8118	0.6890
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9955	0.9852	0.9604	0.9109	0.8285	0.7121
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9961	0.9871	0.9649	0.9200	0.8438	0.7339
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9966	0.9887	0.9690	0.9283	0.8579	0.7545
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9902	0.9726	0.9357	0.8709	0.7738
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9914	0.9757	0.9424	0.8828	0.7918
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9925	0.9785	0.9484	0.8937	0.8087
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9934	0.9810	0.9539	0.9037	0.8243
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9942	0.9832	0.9587	0.9128	0.8389
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9950	0.9851	0.9631	0.9211	0.8524
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9956	0.9869	0.9670	0.9286	0.8649
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9961	0.9884	0.9705	0.9355	0.8765
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9966	0.9897	0.9736	0.9417	0.8871
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9909	0.9764	0.9473	0.8969
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9974	0.9919	0.9789	0.9525	0.9059
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9929	0.9812	0.9571	0.9142
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9937	0.9832	0.9613	0.9218
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9944	0.9850	0.9651	0.9288
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9950	0.9866	0.9685	0.9351
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9956	0.9880	0.9716	0.9410
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9893	0.9744	0.9463
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9965	0.9904	0.9769	0.9511
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9969	0.9914	0.9792	0.9555
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9973	0.9923	0.9812	0.9596
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9976	0.9931	0.9831	0.9633
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9978	0.9938	0.9847	0.9666
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9981	0.9945	0.9862	0.9697
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9951	0.9876	0.9724
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9956	0.9888	0.9749
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9960	0.9899	0.9772
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988	0.9964	0.9909	0.9793

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0018	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0028	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0042	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0064	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0097	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0145	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0214	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0314	0.0021	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0454	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0646	0.0055	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0903	0.0089	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1238	0.0141	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1661	0.0220	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2177	0.0336	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2785	0.0503	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3472	0.0734	0.0061	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4220	0.1044	0.0103	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1444	0.0169	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5780	0.1940	0.0272	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6528	0.2530	0.0424	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7215	0.3201	0.0640	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7823	0.3934	0.0933	0.0089	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8339	0.4700	0.1314	0.0152	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8762	0.5469	0.1788	0.0252	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9097	0.6210	0.2352	0.0400	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9354	0.6897	0.2994	0.0610	0.0052	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9546	0.7511	0.3693	0.0895	0.0093	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9686	0.8042	0.4424	0.1263	0.0161	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9786	0.8488	0.5160	0.1715	0.0266	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9855	0.8851	0.5874	0.2249	0.0419	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9903	0.9140	0.6543	0.2851	0.0632	0.0065	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9936	0.9365	0.7151	0.3505	0.0915	0.0114	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9958	0.9536	0.7689	0.4187	0.1272	0.0192	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9972	0.9664	0.8151	0.4876	0.1703	0.0308	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9982	0.9759	0.8539	0.5549	0.2205	0.0472	0.0051	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9988	0.9828	0.8860	0.6187	0.2764	0.0692	0.0091	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9992	0.9878	0.9119	0.6777	0.3367	0.0974	0.0152	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000
4.0	0.9995	0.9914	0.9325	0.7308	0.3994	0.1322	0.0244	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9940	0.9487	0.7777	0.4629	0.1733	0.0375	0.0045	0.0003	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9958	0.9612	0.8183	0.5254	0.2201	0.0550	0.0079	0.0006	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9970	0.9709	0.8529	0.5853	0.2717	0.0777	0.0131	0.0013	0.0001	0.0000	0.0000	0.0000
4.8	0.9999	0.9979	0.9782	0.8818	0.6414	0.3269	0.1059	0.0207	0.0024	0.0002	0.0000	0.0000	0.0000
5.0	0.9999	0.9985	0.9838	0.9058	0.6931	0.3843	0.1396	0.0314	0.0043	0.0004	0.0000	0.0000	0.0000
5.2	1.0000	0.9990	0.9879	0.9253	0.7396	0.4423	0.1786	0.0459	0.0073	0.0007	0.0000	0.0000	0.0000
5.4	1.0000	0.9993	0.9910	0.9411	0.7810	0.4998	0.2223	0.0645	0.0119	0.0014	0.0001	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9995	0.9934	0.9538	0.8171	0.5554	0.2698	0.0877	0.0185	0.0025	0.0002	0.0000	0.0000
5.8	1.0000	0.9996	0.9951	0.9639	0.8483	0.6083	0.3203	0.1157	0.0277	0.0043	0.0004	0.0000	0.0000
6.0	1.0000	0.9997	0.9964	0.9719	0.8750	0.6576	0.3726	0.1482	0.0399	0.0071	0.0008	0.0001	0.0000
6.2	1.0000	0.9998	0.9973	0.9781	0.8975	0.7030	0.4255	0.1851	0.0555	0.0113	0.0015	0.0001	0.0000
6.4	1.0000	0.9999	0.9980	0.9830	0.9163	0.7441	0.4782	0.2258	0.0750	0.0172	0.0027	0.0003	0.0000
6.6	1.0000	0.9999	0.9985	0.9869	0.9320	0.7809	0.5295	0.2696	0.0985	0.0252	0.0045	0.0006	0.0000
6.8	1.0000	0.9999	0.9989	0.9898	0.9449	0.8135	0.5789	0.3158	0.1259	0.0358	0.0072	0.0010	0.0001
7.0	1.0000	1.0000	0.9992	0.9921	0.9555	0.8420	0.6255	0.3635	0.1572	0.0493	0.0111	0.0018	0.0002
7.2	1.0000	1.0000	0.9994	0.9939	0.9641	0.8668	0.6691	0.4119	0.1921	0.0659	0.0164	0.0030	0.0004
7.4	1.0000	1.0000	0.9995	0.9953	0.9712	0.8882	0.7093	0.4601	0.2300	0.0859	0.0236	0.0048	0.0007
7.6	1.0000	1.0000	0.9997	0.9964	0.9768	0.9064	0.7459	0.5075	0.2705	0.1094	0.0330	0.0074	0.0012
7.8	1.0000	1.0000	0.9997	0.9972	0.9814	0.9220	0.7790	0.5534	0.3129	0.1361	0.0448	0.0111	0.0020
8.0	1.0000	1.0000	0.9998	0.9978	0.9851	0.9351	0.8087	0.5972	0.3566	0.1661	0.0593	0.0160	0.0033
8.2	1.0000	1.0000	0.9999	0.9983	0.9881	0.9462	0.8350	0.6386	0.4009	0.1990	0.0766	0.0226	0.0051
8.4	1.0000	1.0000	0.9999	0.9987	0.9905	0.9554	0.8582	0.6774	0.4451	0.2344	0.0968	0.0310	0.0077
8.6	1.0000	1.0000	0.9999	0.9990	0.9924	0.9631	0.8786	0.7133	0.4888	0.2719	0.1200	0.0415	0.0112
8.8	1.0000	1.0000	0.9999	0.9992	0.9939	0.9696	0.8963	0.7463	0.5314	0.3110	0.1460	0.0543	0.0159
9.0	1.0000	1.0000	0.9999	0.9994	0.9951	0.9749	0.9117	0.7763	0.5725	0.3512	0.1747	0.0694	0.0219
9.2	1.0000	1.0000	1.0000	0.9995	0.9961	0.9793	0.9249	0.8035	0.6116	0.3919	0.2057	0.0872	0.0296
9.4	1.0000	1.0000	1.0000	0.9996	0.9969	0.9830	0.9363	0.8280	0.6487	0.4326	0.2389	0.1074	0.0390
9.6	1.0000	1.0000	1.0000	0.9997	0.9975	0.9860	0.9461	0.8498	0.6835	0.4730	0.2737	0.1302	0.0504
9.8	1.0000	1.0000	1.0000	0.9998	0.9980	0.9885	0.9544	0.8692	0.7159	0.5126	0.3099	0.1553	0.0639
10.0	1.0000	1.0000	1.0000	0.9998	0.9984	0.9905	0.9615	0.8864	0.7458	0.5510	0.3469	0.1827	0.0796
10.2	1.0000	1.0000	1.0000	0.9999	0.9987	0.9922	0.9675	0.9015	0.7733	0.5879	0.3845	0.2120	0.0975
10.4	1.0000	1.0000	1.0000	0.9999	0.9989	0.9936	0.9726	0.9148	0.7983	0.6232	0.4221	0.2431	0.1176
10.6	1.0000	1.0000	1.0000	0.9999	0.9991	0.9947	0.9769	0.9264	0.8211	0.6566	0.4595	0.2756	0.1398
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9956	0.9806	0.9365	0.8417	0.6881	0.4964	0.3092	0.1640
11.0	1.0000	1.0000	1.0000	0.9999	0.9994	0.9964	0.9837	0.9453	0.8603	0.7175	0.5323	0.3435	0.1901
11.2	1.0000	1.0000	1.0000	1.0000	0.9995	0.9970	0.9863	0.9530	0.8769	0.7448	0.5671	0.3783	0.2179
11.4	1.0000	1.0000	1.0000	1.0000	0.9996	0.9976	0.9884	0.9596	0.8917	0.7701	0.6005	0.4133	0.2471
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9903	0.9653	0.9049	0.7934	0.6325	0.4481	0.2775
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9918	0.9702	0.9166	0.8147	0.6629	0.4824	0.3088
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9931	0.9744	0.9270	0.8342	0.6915	0.5160	0.3408
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9942	0.9781	0.9361	0.8519	0.7185	0.5488	0.3732
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9951	0.9812	0.9442	0.8679	0.7436	0.5805	0.4057
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959	0.9839	0.9513	0.8824	0.7670	0.6110	0.4382
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9965	0.9862	0.9575	0.8955	0.7887	0.6402	0.4703
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971	0.9882	0.9630	0.9072	0.8088	0.6679	0.5019

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 16

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9975	0.9899	0.9677	0.9177	0.8272	0.6942	0.5328
13.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9913	0.9719	0.9271	0.8441	0.7190	0.5628
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9926	0.9755	0.9354	0.8596	0.7423	0.5918
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9936	0.9787	0.9429	0.8737	0.7641	0.6198
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9945	0.9815	0.9495	0.8865	0.7844	0.6466
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9953	0.9839	0.9554	0.8982	0.8033	0.6721
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9960	0.9860	0.9607	0.9087	0.8208	0.6964
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9965	0.9878	0.9653	0.9182	0.8370	0.7193
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9970	0.9894	0.9694	0.9268	0.8519	0.7410
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9974	0.9908	0.9730	0.9346	0.8656	0.7614
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9920	0.9762	0.9415	0.8782	0.7805
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9930	0.9790	0.9478	0.8897	0.7983
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9939	0.9815	0.9534	0.9002	0.8149
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9947	0.9837	0.9584	0.9098	0.8304
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9954	0.9857	0.9629	0.9185	0.8448
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9960	0.9874	0.9669	0.9264	0.8581
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9889	0.9705	0.9336	0.8703
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9969	0.9902	0.9738	0.9402	0.8817
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9973	0.9913	0.9766	0.9461	0.8921
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9924	0.9792	0.9514	0.9017
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9933	0.9814	0.9563	0.9105
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9941	0.9835	0.9607	0.9185
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9948	0.9853	0.9646	0.9259
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9954	0.9869	0.9682	0.9327
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9959	0.9883	0.9714	0.9388
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9990	0.9964	0.9896	0.9743	0.9445
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968	0.9907	0.9769	0.9496
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9917	0.9792	0.9543
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9926	0.9813	0.9585
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978	0.9934	0.9832	0.9624
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9942	0.9849	0.9659
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9983	0.9948	0.9864	0.9691
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985	0.9954	0.9878	0.9720
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987	0.9959	0.9890	0.9746
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9963	0.9901	0.9770

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0040	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0062	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0093	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0141	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0210	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0309	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0448	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0640	0.0050	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0897	0.0081	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1233	0.0130	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1657	0.0204	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2174	0.0314	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2782	0.0472	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3471	0.0694	0.0051	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4219	0.0992	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1379	0.0146	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5781	0.1862	0.0238	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6529	0.2439	0.0374	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7218	0.3100	0.0571	0.0039	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7826	0.3826	0.0841	0.0070	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8343	0.4590	0.1196	0.0122	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8767	0.5361	0.1643	0.0205	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9102	0.6109	0.2182	0.0331	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9360	0.6806	0.2803	0.0513	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9552	0.7433	0.3488	0.0765	0.0068	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9691	0.7978	0.4213	0.1096	0.0120	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9790	0.8437	0.4952	0.1512	0.0203	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9859	0.8812	0.5676	0.2011	0.0327	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9907	0.9112	0.6361	0.2586	0.0505	0.0043	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9938	0.9345	0.6990	0.3219	0.0747	0.0078	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9960	0.9523	0.7550	0.3892	0.1061	0.0136	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9974	0.9656	0.8035	0.4582	0.1450	0.0224	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9983	0.9754	0.8446	0.5265	0.1911	0.0353	0.0031	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9989	0.9826	0.8786	0.5922	0.2438	0.0532	0.0057	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9993	0.9877	0.9062	0.6536	0.3018	0.0769	0.0100	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9995	0.9914	0.9282	0.7096	0.3633	0.1070	0.0167	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9940	0.9455	0.7594	0.4267	0.1435	0.0264	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9958	0.9590	0.8029	0.4901	0.1862	0.0401	0.0047	0.0003	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9971	0.9693	0.8401	0.5518	0.2345	0.0583	0.0081	0.0006	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9980	0.9771	0.8715	0.6104	0.2872	0.0818	0.0134	0.0012	0.0001	0.0000	0.0000	0.0000
5.0	0.9999	0.9986	0.9830	0.8975	0.6649	0.3431	0.1107	0.0211	0.0023	0.0001	0.0000	0.0000	0.0000
5.2	1.0000	0.9990	0.9875	0.9188	0.7146	0.4009	0.1451	0.0319	0.0041	0.0003	0.0000	0.0000	0.0000
5.4	1.0000	0.9993	0.9908	0.9361	0.7592	0.4590	0.1847	0.0463	0.0070	0.0006	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9995	0.9932	0.9500	0.7985	0.5162	0.2289	0.0649	0.0114	0.0012	0.0001	0.0000	0.0000
5.8	1.0000	0.9997	0.9950	0.9610	0.8326	0.5713	0.2769	0.0881	0.0178	0.0022	0.0002	0.0000	0.0000
6.0	1.0000	0.9998	0.9963	0.9698	0.8619	0.6235	0.3277	0.1160	0.0266	0.0039	0.0004	0.0000	0.0000
6.2	1.0000	0.9998	0.9973	0.9766	0.8867	0.6719	0.3801	0.1484	0.0384	0.0064	0.0007	0.0000	0.0000
6.4	1.0000	0.9999	0.9980	0.9819	0.9076	0.7163	0.4332	0.1852	0.0535	0.0102	0.0013	0.0001	0.0000
6.6	1.0000	0.9999	0.9985	0.9861	0.9250	0.7564	0.4859	0.2258	0.0724	0.0157	0.0023	0.0002	0.0000
6.8	1.0000	0.9999	0.9989	0.9893	0.9393	0.7921	0.5372	0.2696	0.0952	0.0231	0.0038	0.0004	0.0000
7.0	1.0000	1.0000	0.9992	0.9918	0.9511	0.8237	0.5864	0.3158	0.1220	0.0329	0.0061	0.0008	0.0001
7.2	1.0000	1.0000	0.9994	0.9937	0.9607	0.8512	0.6328	0.3636	0.1527	0.0456	0.0095	0.0014	0.0001
7.4	1.0000	1.0000	0.9996	0.9952	0.9685	0.8750	0.6761	0.4120	0.1870	0.0613	0.0143	0.0024	0.0003
7.6	1.0000	1.0000	0.9997	0.9963	0.9748	0.8955	0.7160	0.4604	0.2245	0.0802	0.0207	0.0038	0.0005
7.8	1.0000	1.0000	0.9998	0.9971	0.9799	0.9129	0.7524	0.5079	0.2646	0.1026	0.0291	0.0060	0.0009
8.0	1.0000	1.0000	0.9998	0.9978	0.9840	0.9277	0.7851	0.5539	0.3067	0.1284	0.0399	0.0091	0.0015
8.2	1.0000	1.0000	0.9999	0.9983	0.9873	0.9401	0.8144	0.5980	0.3503	0.1574	0.0532	0.0134	0.0025
8.4	1.0000	1.0000	0.9999	0.9987	0.9899	0.9505	0.8404	0.6396	0.3946	0.1894	0.0692	0.0190	0.0039
8.6	1.0000	1.0000	0.9999	0.9990	0.9919	0.9592	0.8632	0.6786	0.4390	0.2241	0.0881	0.0264	0.0060
8.8	1.0000	1.0000	0.9999	0.9992	0.9936	0.9664	0.8832	0.7147	0.4830	0.2610	0.1100	0.0357	0.0089
9.0	1.0000	1.0000	1.0000	0.9994	0.9949	0.9724	0.9006	0.7479	0.5259	0.2997	0.1347	0.0471	0.0127
9.2	1.0000	1.0000	1.0000	0.9995	0.9959	0.9774	0.9156	0.7781	0.5674	0.3396	0.1622	0.0609	0.0178
9.4	1.0000	1.0000	1.0000	0.9996	0.9968	0.9815	0.9285	0.8054	0.6071	0.3803	0.1922	0.0771	0.0244
9.6	1.0000	1.0000	1.0000	0.9997	0.9974	0.9848	0.9396	0.8299	0.6446	0.4212	0.2244	0.0959	0.0325
9.8	1.0000	1.0000	1.0000	0.9998	0.9979	0.9876	0.9490	0.8518	0.6800	0.4618	0.2586	0.1171	0.0425
10.0	1.0000	1.0000	1.0000	0.9998	0.9984	0.9898	0.9571	0.8712	0.7129	0.5018	0.2942	0.1409	0.0545
10.2	1.0000	1.0000	1.0000	0.9999	0.9987	0.9917	0.9639	0.8884	0.7433	0.5407	0.3309	0.1669	0.0686
10.4	1.0000	1.0000	1.0000	0.9999	0.9990	0.9932	0.9697	0.9035	0.7713	0.5783	0.3684	0.1951	0.0848
10.6	1.0000	1.0000	1.0000	0.9999	0.9992	0.9944	0.9745	0.9168	0.7968	0.6143	0.4061	0.2252	0.1033
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9954	0.9787	0.9283	0.8200	0.6484	0.4438	0.2568	0.1239
11.0	1.0000	1.0000	1.0000	0.9999	0.9995	0.9963	0.9821	0.9384	0.8410	0.6806	0.4810	0.2898	0.1467
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9969	0.9850	0.9471	0.8598	0.7108	0.5175	0.3238	0.1714
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9975	0.9874	0.9546	0.8767	0.7389	0.5530	0.3584	0.1979
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9895	0.9611	0.8918	0.7649	0.5872	0.3934	0.2261
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9912	0.9667	0.9052	0.7889	0.6201	0.4284	0.2556
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9926	0.9716	0.9171	0.8108	0.6513	0.4632	0.2863
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9938	0.9757	0.9276	0.8309	0.6809	0.4974	0.3179
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9948	0.9792	0.9368	0.8492	0.7087	0.5308	0.3501
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9957	0.9823	0.9449	0.8657	0.7348	0.5633	0.3826
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9964	0.9849	0.9521	0.8806	0.7591	0.5947	0.4152
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9970	0.9871	0.9583	0.8940	0.7816	0.6248	0.4477

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 17

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9974	0.9890	0.9638	0.9061	0.8024	0.6535	0.4798
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9979	0.9906	0.9686	0.9169	0.8216	0.6808	0.5113
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9920	0.9727	0.9265	0.8392	0.7066	0.5421
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9932	0.9763	0.9351	0.8554	0.7309	0.5720
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9942	0.9795	0.9428	0.8700	0.7537	0.6009
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9950	0.9822	0.9495	0.8834	0.7750	0.6287
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9957	0.9846	0.9556	0.8955	0.7948	0.6553
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9964	0.9866	0.9609	0.9065	0.8131	0.6806
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9969	0.9884	0.9656	0.9164	0.8301	0.7047
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9900	0.9697	0.9253	0.8458	0.7274
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9977	0.9913	0.9734	0.9334	0.8602	0.7488
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9925	0.9766	0.9406	0.8734	0.7689
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9935	0.9795	0.9471	0.8855	0.7878
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9943	0.9820	0.9529	0.8965	0.8053
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9951	0.9842	0.9581	0.9066	0.8217
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9957	0.9861	0.9627	0.9158	0.8369
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9963	0.9878	0.9668	0.9241	0.8510
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9968	0.9893	0.9705	0.9317	0.8640
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9972	0.9906	0.9738	0.9385	0.8760
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9917	0.9767	0.9447	0.8870
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9928	0.9794	0.9503	0.8972
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9936	0.9817	0.9554	0.9065
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9944	0.9837	0.9599	0.9151
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9951	0.9856	0.9640	0.9229
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9957	0.9872	0.9677	0.9300
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9886	0.9711	0.9365
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9967	0.9899	0.9741	0.9425
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9971	0.9910	0.9767	0.9479
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9974	0.9920	0.9792	0.9528
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9929	0.9813	0.9573
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9937	0.9833	0.9614
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9944	0.9850	0.9650
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9951	0.9866	0.9684
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9956	0.9880	0.9714
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9961	0.9892	0.9742

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0025	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0038	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0059	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0090	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0137	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0206	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0304	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0443	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0635	0.0045	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0893	0.0074	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1228	0.0120	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1653	0.0189	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2171	0.0293	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2780	0.0444	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3469	0.0656	0.0043	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4219	0.0943	0.0075	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1318	0.0127	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5781	0.1787	0.0208	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6531	0.2352	0.0331	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7220	0.3002	0.0509	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7829	0.3721	0.0757	0.0055	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8347	0.4482	0.1088	0.0098	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8772	0.5255	0.1509	0.0167	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9107	0.6009	0.2023	0.0273	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9365	0.6716	0.2622	0.0431	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9557	0.7355	0.3292	0.0652	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9696	0.7913	0.4009	0.0949	0.0089	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9794	0.8385	0.4747	0.1329	0.0154	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9863	0.8772	0.5478	0.1794	0.0254	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9909	0.9082	0.6178	0.2338	0.0401	0.0028	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9941	0.9324	0.6826	0.2948	0.0607	0.0053	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9962	0.9508	0.7408	0.3608	0.0879	0.0095	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9975	0.9647	0.7916	0.4294	0.1226	0.0161	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9984	0.9749	0.8348	0.4983	0.1647	0.0262	0.0019	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9990	0.9823	0.8708	0.5655	0.2138	0.0405	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9993	0.9876	0.9001	0.6290	0.2689	0.0601	0.0065	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9913	0.9236	0.6875	0.3287	0.0857	0.0112	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9997	0.9940	0.9421	0.7402	0.3913	0.1176	0.0183	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9958	0.9565	0.7865	0.4550	0.1560	0.0287	0.0027	0.0001	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9971	0.9676	0.8264	0.5179	0.2004	0.0431	0.0049	0.0003	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9980	0.9759	0.8603	0.5786	0.2501	0.0622	0.0084	0.0006	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9986	0.9822	0.8885	0.6357	0.3039	0.0865	0.0138	0.0012	0.0001	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9869	0.9117	0.6884	0.3605	0.1162	0.0217	0.0023	0.0001	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9904	0.9306	0.7360	0.4186	0.1514	0.0326	0.0040	0.0003	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9996	0.9930	0.9458	0.7784	0.4767	0.1918	0.0471	0.0068	0.0006	0.0000	0.0000	0.0000
5.8	1.0000	0.9997	0.9949	0.9578	0.8155	0.5335	0.2366	0.0659	0.0111	0.0011	0.0001	0.0000	0.0000
6.0	1.0000	0.9998	0.9963	0.9674	0.8475	0.5880	0.2851	0.0891	0.0173	0.0020	0.0001	0.0000	0.0000
6.2	1.0000	0.9999	0.9973	0.9748	0.8748	0.6393	0.3362	0.1170	0.0258	0.0035	0.0003	0.0000	0.0000
6.4	1.0000	0.9999	0.9980	0.9807	0.8979	0.6868	0.3889	0.1495	0.0373	0.0059	0.0006	0.0000	0.0000
6.6	1.0000	0.9999	0.9986	0.9852	0.9171	0.7301	0.4420	0.1863	0.0520	0.0094	0.0011	0.0001	0.0000
6.8	1.0000	0.9999	0.9989	0.9887	0.9331	0.7690	0.4947	0.2270	0.0704	0.0144	0.0019	0.0002	0.0000
7.0	1.0000	1.0000	0.9992	0.9913	0.9462	0.8036	0.5458	0.2708	0.0928	0.0214	0.0033	0.0003	0.0000
7.2	1.0000	1.0000	0.9994	0.9934	0.9569	0.8340	0.5948	0.3170	0.1191	0.0306	0.0053	0.0006	0.0000
7.4	1.0000	1.0000	0.9996	0.9950	0.9655	0.8604	0.6410	0.3648	0.1492	0.0425	0.0083	0.0011	0.0001
7.6	1.0000	1.0000	0.9997	0.9962	0.9725	0.8832	0.6840	0.4133	0.1830	0.0574	0.0125	0.0019	0.0002
7.8	1.0000	1.0000	0.9998	0.9971	0.9782	0.9027	0.7234	0.4618	0.2201	0.0755	0.0183	0.0031	0.0004
8.0	1.0000	1.0000	0.9998	0.9978	0.9827	0.9192	0.7594	0.5094	0.2599	0.0970	0.0260	0.0050	0.0007
8.2	1.0000	1.0000	0.9999	0.9983	0.9863	0.9332	0.7917	0.5556	0.3018	0.1218	0.0358	0.0076	0.0012
8.4	1.0000	1.0000	0.9999	0.9987	0.9891	0.9449	0.8205	0.5998	0.3453	0.1500	0.0480	0.0112	0.0019
8.6	1.0000	1.0000	0.9999	0.9990	0.9914	0.9547	0.8460	0.6415	0.3896	0.1812	0.0630	0.0162	0.0031
8.8	1.0000	1.0000	0.9999	0.9992	0.9932	0.9628	0.8684	0.6806	0.4341	0.2152	0.0807	0.0226	0.0047
9.0	1.0000	1.0000	1.0000	0.9994	0.9946	0.9696	0.8880	0.7168	0.4783	0.2515	0.1014	0.0309	0.0071
9.2	1.0000	1.0000	1.0000	0.9996	0.9958	0.9751	0.9049	0.7501	0.5215	0.2897	0.1249	0.0412	0.0103
9.4	1.0000	1.0000	1.0000	0.9997	0.9966	0.9797	0.9195	0.7803	0.5633	0.3294	0.1513	0.0537	0.0146
9.6	1.0000	1.0000	1.0000	0.9997	0.9973	0.9834	0.9321	0.8077	0.6034	0.3700	0.1802	0.0686	0.0202
9.8	1.0000	1.0000	1.0000	0.9998	0.9979	0.9865	0.9428	0.8322	0.6414	0.4109	0.2116	0.0859	0.0273
10.0	1.0000	1.0000	1.0000	0.9998	0.9983	0.9890	0.9519	0.8541	0.6772	0.4518	0.2450	0.1058	0.0360
10.2	1.0000	1.0000	1.0000	0.9999	0.9987	0.9910	0.9597	0.8735	0.7105	0.4921	0.2800	0.1282	0.0467
10.4	1.0000	1.0000	1.0000	0.9999	0.9990	0.9927	0.9662	0.8906	0.7414	0.5315	0.3164	0.1529	0.0593
10.6	1.0000	1.0000	1.0000	0.9999	0.9992	0.9941	0.9717	0.9057	0.7698	0.5696	0.3536	0.1799	0.0741
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9952	0.9764	0.9188	0.7957	0.6061	0.3914	0.2090	0.0910
11.0	1.0000	1.0000	1.0000	1.0000	0.9995	0.9961	0.9803	0.9303	0.8193	0.6409	0.4292	0.2398	0.1101
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9968	0.9835	0.9402	0.8405	0.6738	0.4668	0.2721	0.1314
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9974	0.9863	0.9489	0.8597	0.7047	0.5037	0.3056	0.1547
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9885	0.9563	0.8768	0.7334	0.5398	0.3400	0.1800
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9905	0.9627	0.8921	0.7601	0.5747	0.3748	0.2071
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9920	0.9682	0.9056	0.7847	0.6082	0.4099	0.2357
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9934	0.9729	0.9176	0.8073	0.6403	0.4449	0.2656
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9945	0.9769	0.9282	0.8279	0.6706	0.4796	0.2966
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9954	0.9804	0.9375	0.8466	0.6993	0.5136	0.3284
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9962	0.9833	0.9457	0.8636	0.7262	0.5468	0.3607
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9968	0.9858	0.9529	0.8789	0.7513	0.5789	0.3934

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 18

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9973	0.9879	0.9591	0.8927	0.7747	0.6098	0.4261
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9978	0.9898	0.9646	0.9051	0.7963	0.6395	0.4585
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9913	0.9694	0.9162	0.8162	0.6677	0.4906
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9926	0.9735	0.9260	0.8345	0.6945	0.5220
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9937	0.9771	0.9348	0.8512	0.7197	0.5527
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9947	0.9802	0.9426	0.8664	0.7434	0.5824
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9955	0.9829	0.9495	0.8803	0.7656	0.6111
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9961	0.9852	0.9557	0.8929	0.7862	0.6387
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9967	0.9872	0.9611	0.9043	0.8054	0.6650
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9972	0.9890	0.9659	0.9146	0.8232	0.6900
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9905	0.9701	0.9238	0.8396	0.7138
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980	0.9918	0.9738	0.9322	0.8547	0.7362
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9929	0.9770	0.9396	0.8685	0.7573
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9939	0.9799	0.9463	0.8812	0.7771
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9947	0.9824	0.9523	0.8928	0.7956
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9954	0.9846	0.9577	0.9034	0.8128
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9961	0.9865	0.9624	0.9130	0.8288
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9966	0.9882	0.9667	0.9217	0.8437
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9897	0.9705	0.9296	0.8574
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9910	0.9738	0.9368	0.8701
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9921	0.9768	0.9433	0.8818
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9931	0.9795	0.9491	0.8925
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9940	0.9818	0.9544	0.9024
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9947	0.9839	0.9591	0.9114
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9954	0.9858	0.9634	0.9197
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9960	0.9874	0.9673	0.9272
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9965	0.9889	0.9707	0.9341
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9969	0.9902	0.9738	0.9404
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9973	0.9913	0.9766	0.9461
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9923	0.9791	0.9513
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9932	0.9813	0.9560
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9940	0.9833	0.9602
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9947	0.9851	0.9641
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9953	0.9866	0.9676
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9958	0.9881	0.9708

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-8.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-7.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-6.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.8	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0057	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0134	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0202	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-2.0	0.0300	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0439	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0630	0.0041	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0888	0.0068	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1224	0.0111	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1649	0.0176	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2168	0.0275	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2778	0.0418	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3468	0.0621	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4218	0.0897	0.0064	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1260	0.0110	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5782	0.1716	0.0182	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6532	0.2268	0.0292	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7222	0.2908	0.0454	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7832	0.3620	0.0682	0.0043	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8351	0.4377	0.0989	0.0078	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8776	0.5151	0.1386	0.0135	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9112	0.5910	0.1874	0.0225	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9370	0.6625	0.2451	0.0361	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9561	0.7276	0.3103	0.0555	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9700	0.7847	0.3810	0.0820	0.0066	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9798	0.8331	0.4546	0.1165	0.0117	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9866	0.8731	0.5282	0.1595	0.0197	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9912	0.9051	0.5994	0.2107	0.0317	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9943	0.9302	0.6660	0.2692	0.0490	0.0036	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.0	0.9963	0.9493	0.7262	0.3334	0.0725	0.0066	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9976	0.9637	0.7792	0.4012	0.1030	0.0115	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9985	0.9742	0.8246	0.4703	0.1411	0.0192	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9990	0.9819	0.8626	0.5386	0.1864	0.0305	0.0022	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9994	0.9874	0.8937	0.6039	0.2383	0.0465	0.0041	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9913	0.9187	0.6648	0.2957	0.0680	0.0074	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9940	0.9385	0.7201	0.3570	0.0955	0.0125	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9998	0.9959	0.9538	0.7692	0.4203	0.1295	0.0203	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9972	0.9656	0.8119	0.4840	0.1698	0.0314	0.0029	0.0001	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9981	0.9746	0.8482	0.5462	0.2159	0.0466	0.0052	0.0003	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9987	0.9813	0.8788	0.6055	0.2669	0.0666	0.0089	0.0006	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9863	0.9040	0.6609	0.3218	0.0919	0.0144	0.0012	0.0001	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9900	0.9245	0.7115	0.3791	0.1226	0.0224	0.0023	0.0001	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.6	1.0000	0.9996	0.9928	0.9411	0.7570	0.4373	0.1587	0.0335	0.0040	0.0003	0.0000	0.0000	0.0000
5.8	1.0000	0.9997	0.9947	0.9543	0.7971	0.4953	0.1998	0.0483	0.0068	0.0005	0.0000	0.0000	0.0000
6.0	1.0000	0.9998	0.9962	0.9647	0.8319	0.5516	0.2453	0.0673	0.0109	0.0010	0.0001	0.0000	0.0000
6.2	1.0000	0.9999	0.9973	0.9729	0.8618	0.6053	0.2943	0.0907	0.0170	0.0019	0.0001	0.0000	0.0000
6.4	1.0000	0.9999	0.9980	0.9792	0.8872	0.6556	0.3458	0.1187	0.0253	0.0033	0.0003	0.0000	0.0000
6.6	1.0000	0.9999	0.9986	0.9841	0.9084	0.7020	0.3987	0.1514	0.0365	0.0055	0.0005	0.0000	0.0000
6.8	1.0000	1.0000	0.9990	0.9879	0.9261	0.7441	0.4519	0.1883	0.0510	0.0087	0.0009	0.0001	0.0000
7.0	1.0000	1.0000	0.9992	0.9908	0.9406	0.7817	0.5045	0.2291	0.0691	0.0135	0.0017	0.0001	0.0000
7.2	1.0000	1.0000	0.9995	0.9930	0.9525	0.8151	0.5555	0.2730	0.0910	0.0200	0.0029	0.0003	0.0000
7.4	1.0000	1.0000	0.9996	0.9947	0.9621	0.8443	0.6041	0.3193	0.1169	0.0287	0.0047	0.0005	0.0000
7.6	1.0000	1.0000	0.9997	0.9960	0.9699	0.8695	0.6499	0.3671	0.1466	0.0400	0.0073	0.0009	0.0001
7.8	1.0000	1.0000	0.9998	0.9970	0.9762	0.8912	0.6924	0.4157	0.1801	0.0542	0.0111	0.0016	0.0001
8.0	1.0000	1.0000	0.9998	0.9977	0.9811	0.9097	0.7314	0.4643	0.2168	0.0715	0.0164	0.0026	0.0003
8.2	1.0000	1.0000	0.9999	0.9983	0.9851	0.9254	0.7668	0.5120	0.2563	0.0922	0.0233	0.0041	0.0005
8.4	1.0000	1.0000	0.9999	0.9987	0.9883	0.9385	0.7986	0.5582	0.2981	0.1162	0.0324	0.0064	0.0009
8.6	1.0000	1.0000	0.9999	0.9990	0.9908	0.9495	0.8269	0.6025	0.3414	0.1436	0.0437	0.0095	0.0015
8.8	1.0000	1.0000	1.0000	0.9992	0.9927	0.9587	0.8519	0.6443	0.3857	0.1741	0.0577	0.0139	0.0024
9.0	1.0000	1.0000	1.0000	0.9994	0.9943	0.9662	0.8738	0.6834	0.4303	0.2074	0.0744	0.0196	0.0038
9.2	1.0000	1.0000	1.0000	0.9996	0.9955	0.9725	0.8929	0.7197	0.4746	0.2432	0.0939	0.0270	0.0057
9.4	1.0000	1.0000	1.0000	0.9997	0.9965	0.9776	0.9093	0.7529	0.5181	0.2810	0.1164	0.0362	0.0084
9.6	1.0000	1.0000	1.0000	0.9997	0.9972	0.9818	0.9235	0.7831	0.5602	0.3204	0.1417	0.0476	0.0121
9.8	1.0000	1.0000	1.0000	0.9998	0.9978	0.9852	0.9356	0.8104	0.6006	0.3609	0.1697	0.0613	0.0168
10.0	1.0000	1.0000	1.0000	0.9998	0.9983	0.9880	0.9460	0.8349	0.6390	0.4018	0.2001	0.0774	0.0230
10.2	1.0000	1.0000	1.0000	0.9999	0.9987	0.9903	0.9548	0.8567	0.6751	0.4428	0.2328	0.0959	0.0307
10.4	1.0000	1.0000	1.0000	0.9999	0.9989	0.9921	0.9622	0.8761	0.7089	0.4834	0.2672	0.1170	0.0401
10.6	1.0000	1.0000	1.0000	0.9999	0.9992	0.9936	0.9684	0.8931	0.7401	0.5232	0.3032	0.1406	0.0515
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9948	0.9737	0.9080	0.7688	0.5617	0.3402	0.1664	0.0649
11.0	1.0000	1.0000	1.0000	1.0000	0.9995	0.9958	0.9781	0.9210	0.7951	0.5988	0.3778	0.1944	0.0804
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9966	0.9818	0.9324	0.8189	0.6342	0.4157	0.2244	0.0981
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9973	0.9849	0.9422	0.8404	0.6677	0.4535	0.2559	0.1180
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9874	0.9507	0.8598	0.6991	0.4908	0.2889	0.1400
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9896	0.9579	0.8771	0.7285	0.5274	0.3228	0.1640
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9913	0.9642	0.8925	0.7558	0.5629	0.3575	0.1899
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9928	0.9696	0.9062	0.7809	0.5971	0.3926	0.2175
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9940	0.9742	0.9183	0.8040	0.6298	0.4278	0.2466
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9951	0.9781	0.9290	0.8251	0.6609	0.4627	0.2769
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9959	0.9814	0.9383	0.8443	0.6904	0.4972	0.3082
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9966	0.9843	0.9465	0.8617	0.7181	0.5309	0.3403

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 19

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9972	0.9867	0.9537	0.8774	0.7439	0.5637	0.3728
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9887	0.9600	0.8915	0.7680	0.5954	0.4055
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9905	0.9654	0.9042	0.7903	0.6259	0.4382
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9919	0.9702	0.9155	0.8109	0.6549	0.4707
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9932	0.9743	0.9256	0.8298	0.6826	0.5026
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9942	0.9778	0.9346	0.8471	0.7087	0.5339
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9951	0.9809	0.9425	0.8629	0.7332	0.5644
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9959	0.9836	0.9496	0.8773	0.7563	0.5939
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965	0.9858	0.9558	0.8904	0.7778	0.6223
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9970	0.9878	0.9613	0.9021	0.7978	0.6496
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9975	0.9895	0.9661	0.9128	0.8163	0.6755
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9979	0.9910	0.9704	0.9224	0.8334	0.7002
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9923	0.9741	0.9310	0.8492	0.7236
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9933	0.9774	0.9387	0.8637	0.7456
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9943	0.9803	0.9456	0.8769	0.7663
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9951	0.9828	0.9518	0.8891	0.7857
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9958	0.9850	0.9573	0.9001	0.8038
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9964	0.9869	0.9622	0.9102	0.8206
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969	0.9886	0.9665	0.9193	0.8363
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9973	0.9900	0.9704	0.9275	0.8507
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9977	0.9913	0.9738	0.9350	0.8641
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980	0.9924	0.9769	0.9418	0.8764
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9934	0.9796	0.9479	0.8877
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9942	0.9820	0.9534	0.8981
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9950	0.9841	0.9583	0.9077
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9956	0.9860	0.9627	0.9164
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9876	0.9667	0.9243
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9967	0.9891	0.9703	0.9316
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9971	0.9904	0.9735	0.9382
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9975	0.9915	0.9763	0.9442
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9978	0.9925	0.9789	0.9496
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9981	0.9934	0.9812	0.9546
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983	0.9942	0.9832	0.9591
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9985	0.9949	0.9851	0.9631
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9955	0.9867	0.9668

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0055	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0086	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0131	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0199	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0296	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0435	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0626	0.0038	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0884	0.0063	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1221	0.0102	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1646	0.0164	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2166	0.0257	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2776	0.0394	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3467	0.0588	0.0031	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4217	0.0854	0.0055	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.1205	0.0095	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5782	0.1649	0.0159	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6533	0.2189	0.0258	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7224	0.2818	0.0405	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7834	0.3521	0.0614	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8354	0.4274	0.0899	0.0062	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8779	0.5048	0.1271	0.0110	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9116	0.5812	0.1736	0.0186	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9374	0.6535	0.2290	0.0302	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9565	0.7197	0.2924	0.0471	0.0026	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9704	0.7780	0.3618	0.0707	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9801	0.8277	0.4349	0.1019	0.0088	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9869	0.8688	0.5089	0.1415	0.0151	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9914	0.9019	0.5810	0.1895	0.0249	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9945	0.9278	0.6491	0.2452	0.0393	0.0024	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9965	0.9477	0.7113	0.3072	0.0594	0.0045	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9977	0.9626	0.7664	0.3739	0.0861	0.0081	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9986	0.9735	0.8140	0.4428	0.1201	0.0139	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9991	0.9815	0.8540	0.5117	0.1616	0.0228	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9994	0.9871	0.8869	0.5786	0.2100	0.0356	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9996	0.9911	0.9135	0.6416	0.2646	0.0534	0.0048	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9939	0.9345	0.6993	0.3240	0.0768	0.0084	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9959	0.9509	0.7511	0.3865	0.1065	0.0141	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9972	0.9635	0.7965	0.4503	0.1425	0.0225	0.0017	0.0001	0.0000	0.0000	0.0000	0.0000
4.8	0.9999	0.9981	0.9731	0.8354	0.5135	0.1848	0.0345	0.0032	0.0001	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9987	0.9803	0.8683	0.5747	0.2326	0.0506	0.0056	0.0003	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9856	0.8956	0.6325	0.2850	0.0716	0.0094	0.0006	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9896	0.9179	0.6859	0.3408	0.0979	0.0152	0.0012	0.0001	0.0000	0.0000	0.0000
5.6	1.0000	0.9996	0.9925	0.9359	0.7343	0.3986	0.1297	0.0234	0.0023	0.0001	0.0000	0.0000	0.0000
5.8	1.0000	0.9997	0.9946	0.9503	0.7774	0.4570	0.1668	0.0348	0.0040	0.0003	0.0000	0.0000	0.0000
6.0	1.0000	0.9998	0.9961	0.9617	0.8151	0.5146	0.2088	0.0499	0.0067	0.0005	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9972	0.9706	0.8477	0.5703	0.2550	0.0691	0.0109	0.0010	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9980	0.9776	0.8755	0.6231	0.3046	0.0928	0.0168	0.0018	0.0001	0.0000	0.0000
6.6	1.0000	0.9999	0.9986	0.9830	0.8988	0.6723	0.3565	0.1211	0.0251	0.0031	0.0002	0.0000	0.0000
6.8	1.0000	1.0000	0.9990	0.9871	0.9183	0.7174	0.4096	0.1540	0.0361	0.0051	0.0004	0.0000	0.0000
7.0	1.0000	1.0000	0.9993	0.9902	0.9344	0.7582	0.4628	0.1912	0.0503	0.0082	0.0008	0.0001	0.0000
7.2	1.0000	1.0000	0.9995	0.9926	0.9476	0.7945	0.5152	0.2321	0.0682	0.0127	0.0015	0.0001	0.0000
7.4	1.0000	1.0000	0.9996	0.9944	0.9583	0.8266	0.5659	0.2761	0.0898	0.0189	0.0025	0.0002	0.0000
7.6	1.0000	1.0000	0.9997	0.9958	0.9669	0.8545	0.6142	0.3226	0.1154	0.0272	0.0041	0.0004	0.0000
7.8	1.0000	1.0000	0.9998	0.9968	0.9739	0.8785	0.6595	0.3705	0.1449	0.0379	0.0066	0.0007	0.0001
8.0	1.0000	1.0000	0.9999	0.9976	0.9794	0.8991	0.7015	0.4192	0.1780	0.0515	0.0100	0.0013	0.0001
8.2	1.0000	1.0000	0.9999	0.9982	0.9838	0.9166	0.7400	0.4678	0.2145	0.0682	0.0148	0.0022	0.0002
8.4	1.0000	1.0000	0.9999	0.9987	0.9873	0.9313	0.7748	0.5155	0.2538	0.0882	0.0212	0.0035	0.0004
8.6	1.0000	1.0000	0.9999	0.9990	0.9900	0.9437	0.8059	0.5618	0.2954	0.1115	0.0295	0.0054	0.0007
8.8	1.0000	1.0000	1.0000	0.9992	0.9922	0.9539	0.8336	0.6061	0.3387	0.1382	0.0401	0.0082	0.0012
9.0	1.0000	1.0000	1.0000	0.9994	0.9939	0.9624	0.8580	0.6479	0.3830	0.1680	0.0532	0.0120	0.0019
9.2	1.0000	1.0000	1.0000	0.9996	0.9952	0.9694	0.8793	0.6870	0.4276	0.2008	0.0689	0.0171	0.0030
9.4	1.0000	1.0000	1.0000	0.9997	0.9963	0.9752	0.8978	0.7231	0.4721	0.2361	0.0875	0.0237	0.0047
9.6	1.0000	1.0000	1.0000	0.9998	0.9971	0.9799	0.9138	0.7563	0.5157	0.2735	0.1090	0.0321	0.0069
9.8	1.0000	1.0000	1.0000	0.9998	0.9977	0.9837	0.9275	0.7864	0.5581	0.3126	0.1333	0.0425	0.0100
10.0	1.0000	1.0000	1.0000	0.9999	0.9982	0.9869	0.9392	0.8136	0.5988	0.3529	0.1604	0.0550	0.0142
10.2	1.0000	1.0000	1.0000	0.9999	0.9986	0.9894	0.9491	0.8380	0.6374	0.3938	0.1900	0.0700	0.0195
10.4	1.0000	1.0000	1.0000	0.9999	0.9989	0.9914	0.9575	0.8597	0.6738	0.4349	0.2219	0.0874	0.0263

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9991	0.9931	0.9646	0.8788	0.7079	0.4757	0.2557	0.1073	0.0347
10.8	1.0000	1.0000	1.0000	0.9999	0.9993	0.9944	0.9706	0.8957	0.7394	0.5158	0.2912	0.1296	0.0449
11.0	1.0000	1.0000	1.0000	1.0000	0.9995	0.9955	0.9756	0.9105	0.7684	0.5547	0.3279	0.1544	0.0570
11.2	1.0000	1.0000	1.0000	1.0000	0.9996	0.9964	0.9797	0.9233	0.7949	0.5923	0.3654	0.1814	0.0713
11.4	1.0000	1.0000	1.0000	1.0000	0.9997	0.9971	0.9832	0.9345	0.8190	0.6282	0.4033	0.2104	0.0876
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9861	0.9442	0.8407	0.6622	0.4413	0.2412	0.1062
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9885	0.9525	0.8602	0.6942	0.4789	0.2735	0.1269
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9905	0.9596	0.8777	0.7241	0.5158	0.3070	0.1496
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9922	0.9657	0.8932	0.7519	0.5518	0.3415	0.1744
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9935	0.9710	0.9070	0.7776	0.5866	0.3764	0.2010
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9947	0.9754	0.9191	0.8011	0.6200	0.4117	0.2291
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9956	0.9792	0.9298	0.8227	0.6518	0.4468	0.2587
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9964	0.9825	0.9392	0.8423	0.6819	0.4816	0.2895
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9970	0.9852	0.9474	0.8601	0.7103	0.5158	0.3211
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9975	0.9875	0.9546	0.8761	0.7369	0.5492	0.3534
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9895	0.9608	0.8905	0.7617	0.5816	0.3861
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9911	0.9663	0.9035	0.7847	0.6127	0.4189
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9925	0.9710	0.9150	0.8059	0.6426	0.4516
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9937	0.9750	0.9253	0.8254	0.6710	0.4840
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9947	0.9785	0.9344	0.8433	0.6979	0.5158
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9955	0.9816	0.9425	0.8596	0.7233	0.5469
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9962	0.9842	0.9496	0.8744	0.7472	0.5771
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9968	0.9864	0.9560	0.8879	0.7695	0.6063
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9884	0.9615	0.9001	0.7903	0.6344
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9977	0.9900	0.9664	0.9110	0.8095	0.6612
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9915	0.9707	0.9209	0.8273	0.6868
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9927	0.9745	0.9298	0.8438	0.7111
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9937	0.9778	0.9377	0.8588	0.7340
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9946	0.9806	0.9449	0.8727	0.7556
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9954	0.9831	0.9512	0.8853	0.7758
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9961	0.9853	0.9568	0.8968	0.7948
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9966	0.9873	0.9619	0.9073	0.8124
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9971	0.9889	0.9663	0.9168	0.8288
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9975	0.9904	0.9703	0.9254	0.8440
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9916	0.9738	0.9332	0.8580
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9927	0.9769	0.9403	0.8709
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9937	0.9797	0.9466	0.8828
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9945	0.9821	0.9523	0.8938

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9952	0.9843	0.9574	0.9038
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9959	0.9861	0.9620	0.9130
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9964	0.9878	0.9662	0.9213
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969	0.9893	0.9698	0.9289
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9973	0.9906	0.9731	0.9359
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9917	0.9761	0.9422
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9927	0.9787	0.9479
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9936	0.9811	0.9531
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9944	0.9832	0.9578
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9950	0.9851	0.9620
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988	0.9956	0.9867	0.9659
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9962	0.9882	0.9693
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9966	0.9895	0.9725
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9970	0.9907	0.9753
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9974	0.9917	0.9778
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9977	0.9927	0.9801
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980	0.9935	0.9822
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9942	0.9840
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9949	0.9857
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9954	0.9871
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9959	0.9885
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9964	0.9897
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968	0.9907
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9972	0.9917
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9975	0.9926
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9978	0.9933
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9980	0.9940
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9982	0.9947
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9952
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986	0.9957
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988	0.9962
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989	0.9966
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990	0.9969
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9991	0.9972
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992	0.9975
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9978
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994	0.9980
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9982

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 20

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9984
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9986
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9987
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9988
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9990
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9991
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9992
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9992
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998	0.9993
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9994
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9995
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0077	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0121	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0186	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0282	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0420	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0611	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0869	0.0042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1207	0.0071	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1634	0.0117	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2156	0.0189	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2770	0.0296	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3463	0.0453	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4215	0.0673	0.0026	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0970	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5784	0.1355	0.0082	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6537	0.1836	0.0140	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7230	0.2412	0.0229	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7844	0.3072	0.0364	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8366	0.3798	0.0557	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8793	0.4564	0.0822	0.0038	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9131	0.5340	0.1172	0.0069	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9389	0.6094	0.1613	0.0121	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9580	0.6801	0.2144	0.0202	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9718	0.7439	0.2759	0.0326	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9814	0.7994	0.3439	0.0504	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9879	0.8463	0.4164	0.0749	0.0038	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9923	0.8845	0.4906	0.1071	0.0070	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9951	0.9149	0.5639	0.1477	0.0122	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9970	0.9384	0.6336	0.1964	0.0204	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9981	0.9561	0.6980	0.2528	0.0325	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9989	0.9692	0.7555	0.3155	0.0497	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9993	0.9787	0.8055	0.3825	0.0731	0.0046	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9996	0.9854	0.8477	0.4517	0.1033	0.0082	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9997	0.9901	0.8826	0.5208	0.1408	0.0140	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9998	0.9934	0.9108	0.5877	0.1856	0.0226	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9956	0.9331	0.6507	0.2370	0.0351	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	0.9999	0.9971	0.9504	0.7085	0.2940	0.0523	0.0035	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9981	0.9636	0.7601	0.3551	0.0750	0.0062	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9987	0.9736	0.8051	0.4186	0.1037	0.0105	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9810	0.8437	0.4826	0.1387	0.0171	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9864	0.8761	0.5455	0.1799	0.0265	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9997	0.9904	0.9028	0.6057	0.2268	0.0396	0.0030	0.0001	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9932	0.9245	0.6620	0.2785	0.0570	0.0052	0.0002	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9952	0.9419	0.7137	0.3339	0.0793	0.0087	0.0004	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9967	0.9556	0.7600	0.3916	0.1068	0.0139	0.0008	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9977	0.9664	0.8010	0.4502	0.1396	0.0214	0.0015	0.0001	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9984	0.9747	0.8365	0.5084	0.1777	0.0317	0.0027	0.0001	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9989	0.9810	0.8669	0.5649	0.2205	0.0454	0.0047	0.0002	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9992	0.9859	0.8925	0.6188	0.2675	0.0630	0.0076	0.0005	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9995	0.9895	0.9138	0.6692	0.3176	0.0850	0.0120	0.0009	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9996	0.9923	0.9314	0.7155	0.3699	0.1114	0.0181	0.0016	0.0001	0.0000	0.0000
7.6	1.0000	1.0000	0.9997	0.9943	0.9458	0.7574	0.4234	0.1423	0.0266	0.0027	0.0001	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9958	0.9574	0.7948	0.4768	0.1776	0.0378	0.0044	0.0003	0.0000	0.0000
8.0	1.0000	1.0000	0.9999	0.9969	0.9666	0.8277	0.5294	0.2169	0.0521	0.0070	0.0005	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9978	0.9740	0.8564	0.5801	0.2597	0.0699	0.0108	0.0009	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9984	0.9799	0.8811	0.6284	0.3052	0.0914	0.0161	0.0016	0.0001	0.0000
8.6	1.0000	1.0000	1.0000	0.9988	0.9844	0.9021	0.6735	0.3527	0.1168	0.0232	0.0027	0.0002	0.0000
8.8	1.0000	1.0000	1.0000	0.9991	0.9880	0.9199	0.7153	0.4014	0.1460	0.0325	0.0043	0.0003	0.0000
9.0	1.0000	1.0000	1.0000	0.9994	0.9908	0.9347	0.7534	0.4504	0.1788	0.0444	0.0067	0.0006	0.0000
9.2	1.0000	1.0000	1.0000	0.9995	0.9929	0.9471	0.7878	0.4989	0.2151	0.0592	0.0101	0.0011	0.0001
9.4	1.0000	1.0000	1.0000	0.9997	0.9946	0.9573	0.8185	0.5463	0.2542	0.0770	0.0147	0.0018	0.0001
9.6	1.0000	1.0000	1.0000	0.9998	0.9959	0.9656	0.8456	0.5920	0.2957	0.0981	0.0209	0.0028	0.0002
9.8	1.0000	1.0000	1.0000	0.9998	0.9969	0.9725	0.8693	0.6354	0.3390	0.1225	0.0289	0.0044	0.0004
10.0	1.0000	1.0000	1.0000	0.9999	0.9976	0.9780	0.8900	0.6761	0.3834	0.1501	0.0390	0.0066	0.0007
10.2	1.0000	1.0000	1.0000	0.9999	0.9982	0.9825	0.9078	0.7140	0.4283	0.1808	0.0514	0.0097	0.0012
10.4	1.0000	1.0000	1.0000	0.9999	0.9986	0.9861	0.9230	0.7489	0.4731	0.2143	0.0665	0.0138	0.0019

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9989	0.9889	0.9360	0.7806	0.5172	0.2503	0.0842	0.0193	0.0030
10.8	1.0000	1.0000	1.0000	1.0000	0.9992	0.9912	0.9470	0.8093	0.5600	0.2883	0.1048	0.0262	0.0045
11.0	1.0000	1.0000	1.0000	1.0000	0.9994	0.9931	0.9562	0.8350	0.6013	0.3279	0.1282	0.0350	0.0066
11.2	1.0000	1.0000	1.0000	1.0000	0.9995	0.9945	0.9639	0.8578	0.6406	0.3686	0.1544	0.0457	0.0094
11.4	1.0000	1.0000	1.0000	1.0000	0.9996	0.9957	0.9704	0.8780	0.6776	0.4098	0.1831	0.0585	0.0132
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9966	0.9757	0.8957	0.7122	0.4512	0.2143	0.0737	0.0181
11.8	1.0000	1.0000	1.0000	1.0000	0.9998	0.9973	0.9802	0.9112	0.7442	0.4921	0.2475	0.0913	0.0243
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9838	0.9246	0.7737	0.5323	0.2825	0.1113	0.0320
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9983	0.9868	0.9362	0.8006	0.5713	0.3189	0.1338	0.0413
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9893	0.9461	0.8249	0.6088	0.3564	0.1586	0.0525
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9913	0.9546	0.8469	0.6445	0.3944	0.1856	0.0656
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9929	0.9619	0.8665	0.6784	0.4326	0.2147	0.0808
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9943	0.9680	0.8840	0.7101	0.4706	0.2456	0.0981
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9954	0.9733	0.8995	0.7397	0.5082	0.2780	0.1176
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9962	0.9777	0.9132	0.7672	0.5449	0.3116	0.1391
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9970	0.9814	0.9252	0.7924	0.5805	0.3462	0.1627
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9975	0.9845	0.9357	0.8155	0.6148	0.3813	0.1882
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9871	0.9448	0.8366	0.6476	0.4167	0.2154
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9893	0.9528	0.8556	0.6787	0.4522	0.2442
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9911	0.9597	0.8728	0.7080	0.4873	0.2743
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9926	0.9656	0.8883	0.7355	0.5218	0.3055
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9939	0.9707	0.9021	0.7611	0.5555	0.3376
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9949	0.9751	0.9143	0.7849	0.5882	0.3702
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9958	0.9789	0.9252	0.8069	0.6198	0.4032
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9965	0.9821	0.9349	0.8270	0.6499	0.4362
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9971	0.9848	0.9434	0.8455	0.6787	0.4691
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9976	0.9871	0.9509	0.8623	0.7059	0.5016
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9891	0.9574	0.8776	0.7315	0.5334
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9908	0.9632	0.8913	0.7556	0.5646
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9922	0.9682	0.9038	0.7781	0.5947
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9935	0.9725	0.9149	0.7989	0.6239
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9945	0.9763	0.9249	0.8183	0.6518
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9954	0.9796	0.9339	0.8361	0.6785
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9961	0.9824	0.9418	0.8525	0.7039
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9967	0.9849	0.9489	0.8675	0.7279
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9972	0.9870	0.9552	0.8812	0.7505
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9977	0.9889	0.9607	0.8936	0.7718
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9905	0.9656	0.9049	0.7917

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9918	0.9700	0.9152	0.8102
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9930	0.9738	0.9244	0.8274
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9940	0.9771	0.9328	0.8433
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9949	0.9801	0.9403	0.8580
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9956	0.9826	0.9470	0.8715
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9962	0.9849	0.9530	0.8840
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9968	0.9869	0.9584	0.8953
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9972	0.9886	0.9632	0.9057
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9976	0.9901	0.9675	0.9152
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9980	0.9914	0.9713	0.9238
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9925	0.9747	0.9317
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985	0.9935	0.9777	0.9388
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9944	0.9803	0.9452
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9951	0.9827	0.9510
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9958	0.9848	0.9562
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9963	0.9866	0.9609
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9968	0.9882	0.9651
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9972	0.9897	0.9689
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976	0.9909	0.9723
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979	0.9920	0.9753
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982	0.9930	0.9781
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984	0.9939	0.9805
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9987	0.9946	0.9827
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9953	0.9846
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9959	0.9863
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9964	0.9879
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9968	0.9893
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9972	0.9905
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9976	0.9916
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9979	0.9925
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9934
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9984	0.9941
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986	0.9948
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9987	0.9954
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9959
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990	0.9964
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9968
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993	0.9972

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 25

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9975
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9978
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9980
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9983
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9985
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9988
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9989
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9993
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9998
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0072	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0114	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0178	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0273	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0410	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0600	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0859	0.0029	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1198	0.0050	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1627	0.0085	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2150	0.0140	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2765	0.0226	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3460	0.0353	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4214	0.0535	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0786	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5786	0.1121	0.0043	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6540	0.1548	0.0076	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7235	0.2070	0.0130	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7850	0.2684	0.0215	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8373	0.3376	0.0343	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8802	0.4123	0.0527	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9141	0.4898	0.0782	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9400	0.5670	0.1120	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9590	0.6410	0.1547	0.0084	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9727	0.7092	0.2065	0.0144	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9822	0.7698	0.2668	0.0237	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9886	0.8220	0.3340	0.0377	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9928	0.8653	0.4060	0.0574	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9956	0.9002	0.4803	0.0840	0.0034	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9973	0.9275	0.5540	0.1186	0.0063	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9984	0.9483	0.6247	0.1614	0.0110	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9990	0.9638	0.6903	0.2123	0.0184	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9994	0.9751	0.7493	0.2705	0.0294	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9997	0.9831	0.8007	0.3345	0.0452	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9887	0.8443	0.4023	0.0668	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9925	0.8804	0.4719	0.0949	0.0055	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9951	0.9096	0.5409	0.1303	0.0095	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9968	0.9326	0.6072	0.1729	0.0158	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9979	0.9505	0.6692	0.2223	0.0251	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9987	0.9640	0.7257	0.2777	0.0384	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9992	0.9742	0.7759	0.3377	0.0564	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9995	0.9817	0.8194	0.4007	0.0799	0.0054	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9997	0.9871	0.8564	0.4649	0.1095	0.0091	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9910	0.8873	0.5285	0.1453	0.0149	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9938	0.9125	0.5900	0.1871	0.0232	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9957	0.9328	0.6480	0.2346	0.0347	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9971	0.9489	0.7015	0.2867	0.0503	0.0034	0.0001	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9980	0.9615	0.7499	0.3424	0.0705	0.0058	0.0002	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9986	0.9712	0.7927	0.4004	0.0956	0.0094	0.0004	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9991	0.9787	0.8301	0.4592	0.1261	0.0148	0.0007	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9994	0.9843	0.8621	0.5175	0.1618	0.0225	0.0013	0.0000	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9996	0.9885	0.8891	0.5741	0.2025	0.0330	0.0023	0.0001	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9997	0.9916	0.9116	0.6279	0.2476	0.0468	0.0039	0.0001	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9939	0.9301	0.6782	0.2963	0.0645	0.0064	0.0003	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9999	0.9956	0.9452	0.7244	0.3478	0.0864	0.0101	0.0005	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9969	0.9573	0.7661	0.4009	0.1127	0.0154	0.0010	0.0000	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9977	0.9669	0.8032	0.4547	0.1435	0.0227	0.0017	0.0001	0.0000	0.0000
8.6	1.0000	1.0000	1.0000	0.9984	0.9745	0.8357	0.5080	0.1786	0.0324	0.0029	0.0001	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9988	0.9805	0.8640	0.5600	0.2177	0.0449	0.0047	0.0002	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9992	0.9851	0.8882	0.6098	0.2603	0.0608	0.0073	0.0004	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9994	0.9887	0.9087	0.6568	0.3057	0.0801	0.0111	0.0008	0.0000	0.0000
9.4	1.0000	1.0000	1.0000	0.9996	0.9915	0.9259	0.7005	0.3532	0.1032	0.0163	0.0014	0.0001	0.0000
9.6	1.0000	1.0000	1.0000	0.9997	0.9936	0.9402	0.7406	0.4020	0.1301	0.0233	0.0023	0.0001	0.0000
9.8	1.0000	1.0000	1.0000	0.9998	0.9952	0.9520	0.7770	0.4511	0.1607	0.0325	0.0036	0.0002	0.0000
10.0	1.0000	1.0000	1.0000	0.9998	0.9964	0.9617	0.8095	0.5000	0.1949	0.0441	0.0056	0.0004	0.0000
10.2	1.0000	1.0000	1.0000	0.9999	0.9973	0.9696	0.8384	0.5477	0.2322	0.0584	0.0084	0.0007	0.0000
10.4	1.0000	1.0000	1.0000	0.9999	0.9980	0.9759	0.8637	0.5938	0.2723	0.0758	0.0123	0.0011	0.0001

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9985	0.9810	0.8857	0.6376	0.3146	0.0963	0.0175	0.0018	0.0001
10.8	1.0000	1.0000	1.0000	1.0000	0.9989	0.9851	0.9047	0.6788	0.3584	0.1201	0.0243	0.0029	0.0002
11.0	1.0000	1.0000	1.0000	1.0000	0.9992	0.9883	0.9209	0.7171	0.4032	0.1471	0.0330	0.0044	0.0004
11.2	1.0000	1.0000	1.0000	1.0000	0.9994	0.9909	0.9346	0.7524	0.4484	0.1772	0.0438	0.0066	0.0006
11.4	1.0000	1.0000	1.0000	1.0000	0.9995	0.9929	0.9462	0.7844	0.4932	0.2102	0.0570	0.0096	0.0010
11.6	1.0000	1.0000	1.0000	1.0000	0.9997	0.9945	0.9559	0.8134	0.5371	0.2457	0.0728	0.0136	0.0016
11.8	1.0000	1.0000	1.0000	1.0000	0.9997	0.9957	0.9640	0.8393	0.5798	0.2834	0.0913	0.0188	0.0024
12.0	1.0000	1.0000	1.0000	1.0000	0.9998	0.9967	0.9707	0.8622	0.6206	0.3227	0.1126	0.0254	0.0037
12.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9974	0.9763	0.8825	0.6594	0.3633	0.1367	0.0337	0.0054
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9980	0.9808	0.9001	0.6958	0.4046	0.1634	0.0439	0.0077
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9845	0.9155	0.7297	0.4462	0.1927	0.0562	0.0109
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9876	0.9288	0.7610	0.4875	0.2244	0.0707	0.0149
13.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9991	0.9900	0.9402	0.7896	0.5281	0.2580	0.0875	0.0201
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9920	0.9499	0.8156	0.5676	0.2934	0.1068	0.0267
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9936	0.9582	0.8391	0.6057	0.3301	0.1284	0.0347
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9949	0.9652	0.8601	0.6421	0.3678	0.1524	0.0443
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9959	0.9711	0.8789	0.6766	0.4060	0.1787	0.0558
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9967	0.9761	0.8955	0.7091	0.4444	0.2071	0.0692
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9974	0.9803	0.9101	0.7393	0.4826	0.2373	0.0847
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9837	0.9230	0.7674	0.5202	0.2692	0.1022
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9866	0.9342	0.7932	0.5570	0.3025	0.1219
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9890	0.9439	0.8168	0.5926	0.3368	0.1436
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9910	0.9523	0.8383	0.6268	0.3719	0.1673
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9926	0.9595	0.8578	0.6595	0.4074	0.1929
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9940	0.9658	0.8753	0.6905	0.4430	0.2202
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9951	0.9711	0.8909	0.7196	0.4785	0.2491
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9960	0.9756	0.9049	0.7469	0.5135	0.2793
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9967	0.9795	0.9173	0.7723	0.5477	0.3107
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9973	0.9828	0.9283	0.7958	0.5811	0.3428
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9978	0.9856	0.9379	0.8174	0.6133	0.3756
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9982	0.9879	0.9464	0.8372	0.6442	0.4087
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9899	0.9538	0.8553	0.6738	0.4419
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9916	0.9603	0.8717	0.7018	0.4749
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9930	0.9659	0.8865	0.7282	0.5076
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9941	0.9708	0.8999	0.7530	0.5397
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9951	0.9750	0.9119	0.7761	0.5710
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9959	0.9786	0.9226	0.7977	0.6013
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9966	0.9818	0.9321	0.8176	0.6306

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9972	0.9845	0.9406	0.8360	0.6587
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9868	0.9481	0.8528	0.6856
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9888	0.9548	0.8683	0.7111
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9905	0.9606	0.8824	0.7352
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9919	0.9658	0.8951	0.7579
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9931	0.9703	0.9067	0.7791
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9942	0.9743	0.9172	0.7990
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9951	0.9777	0.9266	0.8175
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9958	0.9807	0.9350	0.8346
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9965	0.9834	0.9426	0.8505
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9970	0.9857	0.9494	0.8651
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9975	0.9876	0.9554	0.8784
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9979	0.9893	0.9608	0.8907
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9982	0.9908	0.9656	0.9019
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9921	0.9698	0.9121
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9932	0.9735	0.9213
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9942	0.9768	0.9297
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9950	0.9797	0.9373
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9957	0.9823	0.9441
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9963	0.9845	0.9503
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9969	0.9865	0.9558
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9973	0.9882	0.9608
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977	0.9898	0.9652
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9911	0.9692
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9922	0.9727
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9933	0.9759
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9941	0.9787
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9949	0.9812
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9956	0.9834
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9962	0.9854
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9967	0.9871
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9971	0.9887
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9975	0.9900
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9978	0.9912
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9981	0.9923
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984	0.9932
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9986	0.9941
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9948

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 30

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9954
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991	0.9960
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9965
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9969
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9973
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9976
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9979
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9982
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9984
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997	0.9986
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9988
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9991
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9992
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9997

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0068	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0109	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0173	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0267	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0402	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0593	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0852	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1191	0.0036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1621	0.0063	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2146	0.0106	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2762	0.0174	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3458	0.0277	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4213	0.0428	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0642	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5787	0.0931	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6542	0.1309	0.0041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7238	0.1781	0.0074	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7854	0.2348	0.0126	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8379	0.3001	0.0210	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8809	0.3722	0.0335	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9148	0.4487	0.0517	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9407	0.5265	0.0768	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9597	0.6027	0.1101	0.0033	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9733	0.6744	0.1522	0.0061	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9827	0.7395	0.2035	0.0108	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9891	0.7964	0.2632	0.0181	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9932	0.8445	0.3301	0.0293	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9959	0.8839	0.4019	0.0456	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9975	0.9152	0.4761	0.0681	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9985	0.9393	0.5501	0.0979	0.0034	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9991	0.9574	0.6213	0.1358	0.0061	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9995	0.9707	0.6875	0.1819	0.0107	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9997	0.9801	0.7472	0.2359	0.0179	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9867	0.7993	0.2966	0.0286	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9913	0.8436	0.3624	0.0439	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9943	0.8803	0.4312	0.0648	0.0022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9964	0.9099	0.5009	0.0922	0.0040	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9977	0.9332	0.5693	0.1266	0.0071	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9986	0.9512	0.6343	0.1683	0.0120	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9991	0.9649	0.6945	0.2168	0.0195	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9750	0.7488	0.2714	0.0302	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9996	0.9825	0.7965	0.3308	0.0452	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9878	0.8375	0.3936	0.0651	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9916	0.8721	0.4578	0.0907	0.0053	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9943	0.9006	0.5218	0.1224	0.0089	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9961	0.9237	0.5838	0.1603	0.0144	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9974	0.9421	0.6426	0.2040	0.0224	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9983	0.9565	0.6971	0.2531	0.0335	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9988	0.9676	0.7464	0.3065	0.0484	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9992	0.9762	0.7902	0.3631	0.0678	0.0044	0.0001	0.0000	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9995	0.9826	0.8284	0.4216	0.0920	0.0072	0.0002	0.0000	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9997	0.9874	0.8612	0.4805	0.1214	0.0115	0.0004	0.0000	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9998	0.9909	0.8889	0.5386	0.1561	0.0177	0.0007	0.0000	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9998	0.9935	0.9119	0.5947	0.1958	0.0263	0.0013	0.0000	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9954	0.9307	0.6477	0.2400	0.0379	0.0023	0.0001	0.0000	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9967	0.9460	0.6969	0.2881	0.0529	0.0039	0.0001	0.0000	0.0000	0.0000
8.6	1.0000	1.0000	1.0000	0.9977	0.9582	0.7418	0.3391	0.0718	0.0063	0.0002	0.0000	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9984	0.9679	0.7822	0.3920	0.0949	0.0098	0.0004	0.0000	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9989	0.9756	0.8179	0.4458	0.1224	0.0148	0.0008	0.0000	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9992	0.9815	0.8491	0.4995	0.1544	0.0218	0.0013	0.0000	0.0000	0.0000
9.4	1.0000	1.0000	1.0000	0.9994	0.9860	0.8759	0.5521	0.1906	0.0310	0.0022	0.0001	0.0000	0.0000
9.6	1.0000	1.0000	1.0000	0.9996	0.9895	0.8988	0.6026	0.2307	0.0430	0.0036	0.0001	0.0000	0.0000
9.8	1.0000	1.0000	1.0000	0.9997	0.9922	0.9180	0.6505	0.2741	0.0580	0.0057	0.0003	0.0000	0.0000
10.0	1.0000	1.0000	1.0000	0.9998	0.9942	0.9341	0.6952	0.3201	0.0765	0.0088	0.0005	0.0000	0.0000
10.2	1.0000	1.0000	1.0000	0.9999	0.9957	0.9473	0.7362	0.3680	0.0987	0.0130	0.0008	0.0000	0.0000
10.4	1.0000	1.0000	1.0000	0.9999	0.9968	0.9581	0.7735	0.4171	0.1246	0.0188	0.0014	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9977	0.9669	0.8070	0.4664	0.1543	0.0264	0.0022	0.0001	0.0000
10.8	1.0000	1.0000	1.0000	0.9999	0.9983	0.9740	0.8367	0.5152	0.1875	0.0362	0.0035	0.0002	0.0000
11.0	1.0000	1.0000	1.0000	1.0000	0.9987	0.9796	0.8627	0.5628	0.2240	0.0485	0.0054	0.0003	0.0000
11.2	1.0000	1.0000	1.0000	1.0000	0.9991	0.9841	0.8853	0.6085	0.2634	0.0636	0.0081	0.0005	0.0000
11.4	1.0000	1.0000	1.0000	1.0000	0.9993	0.9877	0.9047	0.6519	0.3051	0.0817	0.0118	0.0009	0.0000
11.6	1.0000	1.0000	1.0000	1.0000	0.9995	0.9905	0.9213	0.6926	0.3486	0.1029	0.0167	0.0015	0.0001
11.8	1.0000	1.0000	1.0000	1.0000	0.9996	0.9927	0.9354	0.7304	0.3933	0.1274	0.0232	0.0023	0.0001
12.0	1.0000	1.0000	1.0000	1.0000	0.9997	0.9944	0.9472	0.7649	0.4385	0.1550	0.0314	0.0035	0.0002
12.2	1.0000	1.0000	1.0000	1.0000	0.9998	0.9957	0.9570	0.7963	0.4836	0.1857	0.0417	0.0053	0.0004
12.4	1.0000	1.0000	1.0000	1.0000	0.9999	0.9967	0.9652	0.8245	0.5281	0.2192	0.0542	0.0077	0.0006
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9975	0.9719	0.8497	0.5713	0.2551	0.0693	0.0110	0.0010
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9774	0.8719	0.6129	0.2932	0.0869	0.0153	0.0016
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9819	0.8913	0.6525	0.3328	0.1073	0.0209	0.0024
13.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9989	0.9855	0.9083	0.6898	0.3737	0.1305	0.0279	0.0036
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9885	0.9229	0.7246	0.4152	0.1564	0.0367	0.0052
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9909	0.9355	0.7567	0.4568	0.1848	0.0473	0.0075
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9928	0.9462	0.7862	0.4982	0.2157	0.0600	0.0104
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9943	0.9553	0.8130	0.5388	0.2487	0.0749	0.0143
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9955	0.9630	0.8372	0.5783	0.2836	0.0921	0.0192
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9964	0.9695	0.8589	0.6163	0.3199	0.1117	0.0253
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9972	0.9749	0.8782	0.6526	0.3573	0.1337	0.0329
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9978	0.9794	0.8953	0.6869	0.3955	0.1580	0.0420
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9983	0.9832	0.9104	0.7191	0.4340	0.1846	0.0529
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9863	0.9235	0.7491	0.4724	0.2132	0.0657
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9888	0.9349	0.7769	0.5104	0.2436	0.0804
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9909	0.9448	0.8023	0.5477	0.2757	0.0972
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9926	0.9534	0.8256	0.5839	0.3092	0.1160
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9940	0.9607	0.8467	0.6189	0.3437	0.1369
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9952	0.9670	0.8657	0.6523	0.3789	0.1598
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9961	0.9723	0.8828	0.6841	0.4145	0.1847
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9969	0.9768	0.8980	0.7140	0.4502	0.2113
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9975	0.9807	0.9115	0.7421	0.4858	0.2396
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9839	0.9235	0.7683	0.5209	0.2693
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9866	0.9340	0.7925	0.5552	0.3002
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9889	0.9432	0.8148	0.5886	0.3321
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9908	0.9513	0.8353	0.6209	0.3647
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9924	0.9583	0.8539	0.6519	0.3978
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9937	0.9644	0.8708	0.6814	0.4311

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9948	0.9697	0.8861	0.7093	0.4643
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9957	0.9742	0.8998	0.7357	0.4973
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9965	0.9781	0.9121	0.7604	0.5298
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9971	0.9814	0.9231	0.7835	0.5616
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9976	0.9843	0.9329	0.8049	0.5926
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9867	0.9416	0.8246	0.6225
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9888	0.9492	0.8428	0.6513
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9906	0.9560	0.8595	0.6788
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9921	0.9619	0.8747	0.7050
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9933	0.9670	0.8885	0.7299
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9944	0.9716	0.9011	0.7533
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9953	0.9755	0.9124	0.7752
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9961	0.9789	0.9226	0.7957
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9967	0.9819	0.9317	0.8148
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9972	0.9845	0.9399	0.8325
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9867	0.9472	0.8489
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9886	0.9536	0.8639
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9903	0.9594	0.8778
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987	0.9917	0.9645	0.8904
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9929	0.9690	0.9019
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9940	0.9730	0.9124
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9949	0.9765	0.9219
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9956	0.9795	0.9305
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9963	0.9822	0.9382
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9969	0.9846	0.9452
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9973	0.9866	0.9514
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9977	0.9884	0.9570
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9900	0.9620
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9914	0.9665
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9925	0.9705
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9936	0.9740
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9944	0.9772
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9952	0.9799
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9959	0.9824
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9965	0.9846
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9969	0.9865
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9974	0.9882
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9977	0.9897

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 35

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981	0.9910
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983	0.9921
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986	0.9931
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9940
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989	0.9948
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9955
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9960
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9966
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9970
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9974
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9977
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9980
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9983
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9985
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9987
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9989
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
-4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.2	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-4.0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.8	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.6	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.4	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.2	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-3.0	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.8	0.0039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.6	0.0065	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.4	0.0106	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.2	0.0168	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-2.0	0.0262	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.8	0.0397	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.6	0.0587	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.4	0.0846	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.2	0.1186	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-1.0	0.1617	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.8	0.2142	0.0081	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.6	0.2759	0.0135	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.4	0.3456	0.0219	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
-0.2	0.4212	0.0345	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0	0.5000	0.0526	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.2	0.5787	0.0776	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.4	0.6543	0.1110	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.6	0.7240	0.1535	0.0042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8	0.7858	0.2056	0.0074	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.0	0.8383	0.2668	0.0128	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.2	0.8814	0.3358	0.0212	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.4	0.9154	0.4105	0.0339	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.6	0.9413	0.4881	0.0521	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1.8	0.9603	0.5656	0.0774	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.0	0.9738	0.6400	0.1107	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.2	0.9832	0.7087	0.1530	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.4	0.9894	0.7700	0.2043	0.0084	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.6	0.9935	0.8226	0.2641	0.0144	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2.8	0.9961	0.8664	0.3309	0.0237	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
3.0	0.9977	0.9017	0.4027	0.0375	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.2	0.9986	0.9292	0.4771	0.0569	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.4	0.9992	0.9501	0.5512	0.0831	0.0019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.6	0.9995	0.9655	0.6225	0.1170	0.0036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3.8	0.9997	0.9766	0.6889	0.1590	0.0065	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.0	0.9998	0.9844	0.7487	0.2092	0.0112	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.2	0.9999	0.9898	0.8009	0.2667	0.0186	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.4	0.9999	0.9934	0.8453	0.3302	0.0295	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.6	1.0000	0.9958	0.8820	0.3978	0.0450	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.8	1.0000	0.9974	0.9116	0.4674	0.0661	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.0	1.0000	0.9984	0.9348	0.5368	0.0936	0.0032	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.2	1.0000	0.9990	0.9527	0.6039	0.1281	0.0058	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.4	1.0000	0.9994	0.9662	0.6668	0.1698	0.0099	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.6	1.0000	0.9996	0.9762	0.7244	0.2183	0.0161	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5.8	1.0000	0.9998	0.9834	0.7756	0.2729	0.0253	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.0	1.0000	0.9999	0.9886	0.8200	0.3324	0.0383	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.2	1.0000	0.9999	0.9922	0.8578	0.3951	0.0559	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.4	1.0000	0.9999	0.9948	0.8893	0.4594	0.0788	0.0033	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6.6	1.0000	1.0000	0.9965	0.9149	0.5235	0.1075	0.0058	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6.8	1.0000	1.0000	0.9977	0.9354	0.5858	0.1423	0.0096	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
7.0	1.0000	1.0000	0.9985	0.9516	0.6447	0.1832	0.0152	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
7.2	1.0000	1.0000	0.9990	0.9641	0.6994	0.2297	0.0234	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000
7.4	1.0000	1.0000	0.9993	0.9736	0.7488	0.2811	0.0348	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000
7.6	1.0000	1.0000	0.9996	0.9808	0.7928	0.3363	0.0499	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000
7.8	1.0000	1.0000	0.9997	0.9862	0.8311	0.3941	0.0694	0.0037	0.0001	0.0000	0.0000	0.0000	0.0000
8.0	1.0000	1.0000	0.9998	0.9901	0.8639	0.4530	0.0938	0.0062	0.0001	0.0000	0.0000	0.0000	0.0000
8.2	1.0000	1.0000	0.9999	0.9930	0.8915	0.5118	0.1233	0.0099	0.0002	0.0000	0.0000	0.0000	0.0000
8.4	1.0000	1.0000	0.9999	0.9951	0.9144	0.5692	0.1580	0.0153	0.0005	0.0000	0.0000	0.0000	0.0000
8.6	1.0000	1.0000	0.9999	0.9965	0.9331	0.6240	0.1977	0.0228	0.0009	0.0000	0.0000	0.0000	0.0000
8.8	1.0000	1.0000	1.0000	0.9976	0.9482	0.6753	0.2420	0.0330	0.0015	0.0000	0.0000	0.0000	0.0000
9.0	1.0000	1.0000	1.0000	0.9983	0.9602	0.7226	0.2900	0.0464	0.0026	0.0001	0.0000	0.0000	0.0000
9.2	1.0000	1.0000	1.0000	0.9988	0.9697	0.7654	0.3411	0.0635	0.0043	0.0001	0.0000	0.0000	0.0000
9.4	1.0000	1.0000	1.0000	0.9992	0.9771	0.8036	0.3941	0.0847	0.0069	0.0002	0.0000	0.0000	0.0000
9.6	1.0000	1.0000	1.0000	0.9995	0.9828	0.8370	0.4480	0.1101	0.0106	0.0004	0.0000	0.0000	0.0000
9.8	1.0000	1.0000	1.0000	0.9996	0.9872	0.8660	0.5018	0.1399	0.0158	0.0007	0.0000	0.0000	0.0000
10.0	1.0000	1.0000	1.0000	0.9997	0.9905	0.8908	0.5545	0.1741	0.0229	0.0012	0.0000	0.0000	0.0000
10.2	1.0000	1.0000	1.0000	0.9998	0.9930	0.9116	0.6052	0.2123	0.0324	0.0020	0.0000	0.0000	0.0000
10.4	1.0000	1.0000	1.0000	0.9999	0.9948	0.9291	0.6532	0.2541	0.0446	0.0032	0.0001	0.0000	0.0000

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
10.6	1.0000	1.0000	1.0000	0.9999	0.9962	0.9435	0.6981	0.2989	0.0598	0.0051	0.0002	0.0000	0.0000
10.8	1.0000	1.0000	1.0000	0.9999	0.9973	0.9553	0.7393	0.3460	0.0785	0.0078	0.0003	0.0000	0.0000
11.0	1.0000	1.0000	1.0000	1.0000	0.9980	0.9648	0.7767	0.3947	0.1007	0.0116	0.0006	0.0000	0.0000
11.2	1.0000	1.0000	1.0000	1.0000	0.9986	0.9725	0.8102	0.4440	0.1267	0.0167	0.0010	0.0000	0.0000
11.4	1.0000	1.0000	1.0000	1.0000	0.9990	0.9786	0.8399	0.4933	0.1564	0.0236	0.0016	0.0000	0.0000
11.6	1.0000	1.0000	1.0000	1.0000	0.9993	0.9834	0.8659	0.5417	0.1897	0.0324	0.0026	0.0001	0.0000
11.8	1.0000	1.0000	1.0000	1.0000	0.9995	0.9872	0.8884	0.5886	0.2262	0.0436	0.0040	0.0002	0.0000
12.0	1.0000	1.0000	1.0000	1.0000	0.9996	0.9902	0.9078	0.6334	0.2656	0.0575	0.0060	0.0003	0.0000
12.2	1.0000	1.0000	1.0000	1.0000	0.9997	0.9925	0.9242	0.6757	0.3073	0.0742	0.0089	0.0005	0.0000
12.4	1.0000	1.0000	1.0000	1.0000	0.9998	0.9943	0.9381	0.7151	0.3509	0.0940	0.0127	0.0008	0.0000
12.6	1.0000	1.0000	1.0000	1.0000	0.9999	0.9957	0.9497	0.7514	0.3956	0.1169	0.0178	0.0014	0.0001
12.8	1.0000	1.0000	1.0000	1.0000	0.9999	0.9967	0.9593	0.7844	0.4409	0.1430	0.0245	0.0021	0.0001
13.0	1.0000	1.0000	1.0000	1.0000	0.9999	0.9975	0.9673	0.8143	0.4862	0.1723	0.0329	0.0033	0.0002
13.2	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9738	0.8409	0.5307	0.2044	0.0433	0.0049	0.0003
13.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9986	0.9791	0.8645	0.5741	0.2392	0.0561	0.0071	0.0005
13.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9990	0.9834	0.8853	0.6159	0.2762	0.0712	0.0100	0.0008
13.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9868	0.9033	0.6556	0.3152	0.0890	0.0140	0.0012
14.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9896	0.9190	0.6931	0.3555	0.1095	0.0191	0.0018
14.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9918	0.9324	0.7280	0.3968	0.1327	0.0256	0.0028
14.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9936	0.9438	0.7603	0.4385	0.1587	0.0336	0.0041
14.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9950	0.9535	0.7898	0.4802	0.1872	0.0434	0.0058
14.8	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9961	0.9617	0.8167	0.5213	0.2180	0.0552	0.0082
15.0	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9970	0.9686	0.8409	0.5616	0.2511	0.0691	0.0113
15.2	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9976	0.9743	0.8625	0.6005	0.2859	0.0853	0.0153
15.4	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9982	0.9790	0.8818	0.6378	0.3223	0.1038	0.0204
15.6	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9830	0.8987	0.6733	0.3598	0.1247	0.0267
15.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9989	0.9862	0.9136	0.7067	0.3980	0.1479	0.0345
16.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9888	0.9266	0.7380	0.4366	0.1734	0.0438
16.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9993	0.9910	0.9379	0.7669	0.4751	0.2010	0.0548
16.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9928	0.9476	0.7936	0.5133	0.2306	0.0677
16.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9942	0.9560	0.8180	0.5507	0.2619	0.0825
16.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9953	0.9631	0.8402	0.5870	0.2947	0.0994
17.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9963	0.9692	0.8602	0.6221	0.3288	0.1183
17.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9970	0.9743	0.8781	0.6557	0.3637	0.1392
17.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9976	0.9787	0.8942	0.6875	0.3992	0.1622
17.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9981	0.9823	0.9084	0.7176	0.4350	0.1870
17.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9985	0.9854	0.9210	0.7458	0.4708	0.2137
18.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9879	0.9321	0.7720	0.5063	0.2420

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
18.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9901	0.9418	0.7963	0.5412	0.2717
18.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9992	0.9918	0.9502	0.8187	0.5752	0.3027
18.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9933	0.9576	0.8391	0.6082	0.3346
18.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9945	0.9639	0.8577	0.6399	0.3673
19.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9955	0.9694	0.8746	0.6703	0.4004
19.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9963	0.9741	0.8898	0.6992	0.4338
19.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9970	0.9781	0.9034	0.7264	0.4671
19.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9976	0.9816	0.9156	0.7521	0.5002
19.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9980	0.9845	0.9264	0.7760	0.5328
20.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9984	0.9870	0.9361	0.7983	0.5648
20.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9891	0.9446	0.8189	0.5959
20.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9909	0.9520	0.8379	0.6259
20.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9924	0.9586	0.8552	0.6548
20.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9936	0.9643	0.8711	0.6825
21.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9994	0.9947	0.9694	0.8856	0.7088
21.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9956	0.9737	0.8986	0.7337
21.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9963	0.9775	0.9104	0.7572
21.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9970	0.9808	0.9210	0.7792
21.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9975	0.9836	0.9306	0.7997
22.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9979	0.9860	0.9391	0.8188
22.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9881	0.9466	0.8365
22.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9986	0.9899	0.9533	0.8529
22.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9988	0.9914	0.9593	0.8679
22.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9990	0.9927	0.9645	0.8816
23.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9938	0.9692	0.8942
23.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9948	0.9732	0.9056
23.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9956	0.9768	0.9159
23.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9995	0.9963	0.9799	0.9253
23.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9969	0.9827	0.9338
24.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9974	0.9850	0.9414
24.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978	0.9871	0.9482
24.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9981	0.9889	0.9543
24.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9984	0.9905	0.9597
24.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9987	0.9918	0.9646
25.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9930	0.9689
25.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9940	0.9727
25.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9948	0.9761
25.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9956	0.9791

NON-CENTRAL T PROBABILITY INTEGRAL, P(T LESS THAN OR EQUAL TO X), DELTA/KP=SQRT(F+2) F = 40

X	KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
25.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9962	0.9817
26.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9968	0.9841
26.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9972	0.9861
26.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9976	0.9879
26.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9980	0.9895
26.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9983	0.9909
27.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9985	0.9921
27.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988	0.9931
27.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9989	0.9940
27.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991	0.9948
27.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9992	0.9955
28.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9993	0.9961
28.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9994	0.9967
28.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9995	0.9971
28.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9996	0.9975
28.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9978
29.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9981
29.2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9997	0.9984
29.4	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9986
29.6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9988
29.8	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9998	0.9990
30.0	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9991

Table VI

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2) F = 1

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.43	0.87	1.30	1.73	2.17	2.60	3.03	3.46	3.90	4.33	4.76	5.20
EPSILON													
.995	-0.	-0.	-0.	-6.991	-2.591	-0.738	0.030	0.439	0.727	0.964	1.175	1.371	1.558
.990	-0.	-0.	-8.259	-3.529	-1.243	-0.223	0.292	0.632	0.901	1.136	1.351	1.555	1.752
.950	-6.314	-3.396	-1.579	-0.520	0.106	0.537	0.881	1.182	1.458	1.719	1.970	2.215	2.455
.900	-3.078	-1.595	-0.620	0.023	0.493	0.882	1.228	1.549	1.854	2.148	2.435	2.718	2.997
.850	-1.963	-0.940	-0.224	0.308	0.748	1.141	1.507	1.854	2.189	2.516	2.837	3.154	3.468
.800	-1.376	-0.572	0.032	0.525	0.965	1.376	1.767	2.144	2.511	2.872	3.227	3.580	3.929
.750	-1.000	-0.317	0.233	0.718	1.171	1.607	2.028	2.439	2.841	3.237	3.629	4.018	4.405
.700	-0.727	-0.115	0.412	0.903	1.379	1.846	2.302	2.749	3.189	3.625	4.056	4.486	4.913
.650	-0.510	0.061	0.582	1.091	1.598	2.101	2.597	3.086	3.569	4.048	4.524	4.997	5.469
.600	-0.325	0.224	0.754	1.290	1.835	2.381	2.924	3.461	3.993	4.521	5.047	5.570	6.092
.550	-0.158	0.385	0.935	1.508	2.099	2.697	3.294	3.887	4.476	5.061	5.644	6.226	6.805
.500	0.000	0.551	1.133	1.754	2.402	3.062	3.723	4.382	5.038	5.691	6.341	6.991	7.639
.450	0.158	0.731	1.358	2.040	2.758	3.493	4.233	4.972	5.708	6.442	7.175	7.905	8.635
.400	0.325	0.933	1.622	2.382	3.189	4.019	4.856	5.694	6.530	7.364	8.197	9.028	9.858
.350	0.510	1.173	1.945	2.807	3.729	4.680	5.642	6.606	7.569	8.530	9.490	10.449	11.408
.300	0.727	1.472	2.358	3.359	4.434	5.546	6.673	7.804	8.935	10.064	11.193	12.321	13.448
.250	1.000	1.868	2.917	4.114	5.403	6.741	8.098	9.462	10.826	12.190	13.553	14.915	16.277
.200	1.376	2.436	3.736	5.226	6.837	8.512	10.214	11.925	13.637	15.350	17.062	18.774	-0.
.150	1.963	3.352	5.072	7.055	9.203	11.439	13.712	16.000	18.291	-0.	-0.	-0.	-0.
.100	3.078	5.142	7.710	10.678	13.900	17.255	-0.	-0.	-0.	-0.	-0.	-0.	-0.
.050	6.313	10.454	15.578	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
.010	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 2

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		0.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00
EPSILON													
.995	-0.	-6.362	-3.756	-1.970	-0.822	-0.087	0.420	0.812	1.144	1.443	1.720	1.985	2.240
.990	-6.965	-4.444	-2.578	-1.280	-0.412	0.186	0.636	1.007	1.335	1.637	1.923	2.197	2.463
.950	-2.920	-1.759	-0.857	-0.169	0.372	0.824	1.223	1.590	1.937	2.270	2.593	2.910	3.222
.900	-1.886	-1.030	-0.334	0.238	0.728	1.168	1.576	1.962	2.335	2.699	3.055	3.407	3.755
.850	-1.386	-0.658	-0.041	0.493	0.974	1.420	1.844	2.253	2.651	3.042	3.427	3.809	4.187
.800	-1.061	-0.402	0.176	0.696	1.180	1.639	2.083	2.514	2.938	3.355	3.768	4.177	4.585
.750	-0.817	-0.200	0.357	0.875	1.369	1.845	2.309	2.765	3.214	3.658	4.098	4.536	4.972
.700	-0.617	-0.027	0.521	1.044	1.551	2.047	2.534	3.015	3.491	3.962	4.431	4.898	5.363
.650	-0.445	0.129	0.676	1.209	1.733	2.251	2.764	3.272	3.776	4.277	4.776	5.273	5.768
.600	-0.289	0.276	0.828	1.375	1.921	2.464	3.004	3.542	4.076	4.609	5.140	5.669	6.197
.550	-0.142	0.421	0.982	1.548	2.118	2.690	3.261	3.831	4.399	4.966	5.532	6.097	6.661
.500	0.000	0.566	1.143	1.732	2.330	2.935	3.541	4.147	4.753	5.358	5.962	6.566	7.170
.450	0.142	0.718	1.314	1.931	2.564	3.206	3.852	4.499	5.148	5.796	6.444	7.093	7.741
.400	0.289	0.879	1.502	2.154	2.827	3.513	4.205	4.901	5.598	6.297	6.996	7.695	8.394
.350	0.445	1.058	1.715	2.410	3.131	3.870	4.617	5.370	6.126	6.883	7.642	8.401	9.161
.300	0.617	1.262	1.963	2.712	3.494	4.298	5.113	5.935	6.762	7.591	8.422	9.255	10.088
.250	0.816	1.506	2.266	3.086	3.945	4.831	5.733	6.643	7.560	8.480	9.403	10.328	11.253
.200	1.061	1.814	2.657	3.572	4.537	5.534	6.551	7.580	8.616	9.658	10.703	11.751	12.800
.150	1.386	2.239	3.205	4.260	5.379	6.538	7.722	8.922	10.132	11.349	12.571	13.796	15.023
.100	1.886	2.910	4.085	5.378	6.753	8.182	9.644	11.128	12.626	14.133	15.646	17.165	18.687
.050	2.920	4.344	5.996	7.824	9.777	11.810	13.895	16.012	18.152	-0.	-0.	-0.	-0.
.010	6.964	10.122	13.799	17.887	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 3

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.56	1.12	1.68	2.24	2.80	3.35	3.91	4.47	5.03	5.59	6.15	6.71
EPSILON													
.995	-5.841	-3.905	-2.382	-1.239	-0.400	0.227	0.725	1.148	1.526	1.877	2.209	2.528	2.838
.990	-4.541	-2.993	-1.762	-0.818	-0.100	0.466	0.937	1.351	1.730	2.087	2.428	2.759	3.082
.950	-2.353	-1.409	-0.621	0.035	0.593	1.086	1.537	1.960	2.365	2.756	3.139	3.515	3.886
.900	-1.638	-0.857	-0.181	0.411	0.943	1.434	1.897	2.342	2.773	3.195	3.611	4.022	4.429
.850	-1.250	-0.543	0.088	0.659	1.188	1.687	2.167	2.632	3.088	3.537	3.980	4.419	4.855
.800	-0.978	-0.314	0.294	0.858	1.392	1.904	2.401	2.888	3.367	3.840	4.309	4.774	5.237
.750	-0.765	-0.126	0.470	1.034	1.577	2.104	2.620	3.128	3.630	4.127	4.621	5.112	5.601
.700	-0.584	0.038	0.629	1.198	1.753	2.297	2.833	3.362	3.888	4.409	4.928	5.445	5.960
.650	-0.424	0.187	0.779	1.356	1.925	2.488	3.045	3.598	4.147	4.694	5.239	5.782	6.324
.600	-0.277	0.330	0.925	1.514	2.100	2.683	3.263	3.840	4.415	4.989	5.560	6.131	6.701
.550	-0.137	0.469	1.071	1.675	2.280	2.885	3.490	4.094	4.696	5.298	5.899	6.499	7.098
.500	0.000	0.608	1.221	1.842	2.469	3.100	3.732	4.365	4.997	5.630	6.262	6.894	7.525
.450	0.137	0.751	1.379	2.020	2.673	3.332	3.994	4.659	5.325	5.992	6.658	7.325	7.992
.400	0.277	0.901	1.548	2.214	2.896	3.587	4.285	4.986	5.689	6.394	7.100	7.806	8.513
.350	0.424	1.064	1.734	2.430	3.147	3.876	4.614	5.357	6.104	6.852	7.603	8.354	9.106
.300	0.584	1.245	1.945	2.678	3.436	4.211	4.997	5.790	6.587	7.388	8.191	8.995	9.801
.250	0.765	1.454	2.193	2.973	3.783	4.614	5.459	6.313	7.173	8.037	8.904	9.773	10.644
.200	0.978	1.708	2.499	3.340	4.219	5.122	6.043	6.975	7.915	8.861	9.810	10.762	11.716
.150	1.250	2.039	2.905	3.833	4.806	5.811	6.837	7.877	8.927	9.984	11.046	12.112	13.180
.100	1.638	2.527	3.513	4.578	5.700	6.862	8.051	9.259	10.480	11.710	12.947	14.189	15.435
.050	2.353	3.454	4.691	6.037	7.463	8.944	10.464	12.011	13.576	15.155	16.743	18.339	-0.
.010	4.541	6.391	8.499	10.810	13.271	15.835	18.474	-0.	-0.	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 4

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.61	1.22	1.84	2.45	3.06	3.67	4.29	4.90	5.51	6.12	6.74	7.35
EPSILON													
.995	-4.604	-3.102	-1.875	-0.902	-0.137	0.479	0.999	1.459	1.881	2.278	2.657	3.025	3.384
.990	-3.747	-2.472	-1.417	-0.564	0.129	0.707	1.212	1.668	2.094	2.499	2.890	3.271	3.643
.950	-2.132	-1.241	-0.469	0.200	0.791	1.327	1.826	2.299	2.755	3.199	3.634	4.062	4.486
.900	-1.533	-0.756	-0.061	0.566	1.141	1.679	2.193	2.689	3.173	3.648	4.116	4.580	5.039
.850	-1.190	-0.465	0.198	0.810	1.386	1.935	2.465	2.983	3.490	3.991	4.487	4.978	5.466
.800	-0.941	-0.247	0.399	1.008	1.590	2.152	2.700	3.237	3.767	4.292	4.812	5.329	5.843
.750	-0.741	-0.066	0.572	1.183	1.774	2.350	2.915	3.473	4.025	4.572	5.116	5.658	6.197
.700	-0.569	0.093	0.729	1.345	1.947	2.539	3.123	3.701	4.275	4.845	5.413	5.978	6.542
.650	-0.414	0.240	0.877	1.501	2.116	2.724	3.328	3.927	4.523	5.117	5.709	6.299	6.887
.600	-0.271	0.380	1.020	1.654	2.284	2.911	3.535	4.157	4.776	5.394	6.011	6.626	7.240
.550	-0.134	0.516	1.163	1.810	2.457	3.103	3.749	4.395	5.039	5.682	6.325	6.967	7.608
.500	0.000	0.652	1.308	1.970	2.636	3.304	3.974	4.645	5.316	5.987	6.657	7.328	7.998
.450	0.134	0.791	1.459	2.138	2.826	3.519	4.215	4.914	5.614	6.314	7.015	7.717	8.418
.400	0.271	0.936	1.620	2.319	3.031	3.752	4.478	5.208	5.940	6.674	7.408	8.144	8.880
.350	0.414	1.092	1.794	2.518	3.259	4.011	4.771	5.537	6.305	7.076	7.849	8.623	9.398
.300	0.569	1.262	1.988	2.742	3.517	4.307	5.107	5.913	6.725	7.539	8.356	9.175	9.995
.250	0.741	1.457	2.213	3.004	3.820	4.655	5.503	6.359	7.222	8.088	8.958	9.830	10.704
.200	0.941	1.688	2.484	3.323	4.193	5.085	5.993	6.912	7.839	8.771	9.707	10.646	11.587
.150	1.190	1.981	2.834	3.738	4.681	5.651	6.640	7.643	8.656	9.675	10.699	11.728	12.759
.100	1.533	2.397	3.338	4.343	5.396	6.484	7.595	8.724	9.865	11.016	12.173	13.335	14.500
.050	2.132	3.143	4.260	5.462	6.729	8.042	9.389	10.759	12.146	13.546	14.955	16.371	17.793
.010	3.747	5.233	6.901	8.714	10.636	12.638	14.697	16.796	18.926	-0.	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 5

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.66	1.32	1.98	2.65	3.31	3.97	4.63	5.29	5.95	6.61	7.28	7.94
EPSILON												
.995 -4.032	-2.704	-1.590	-0.677	0.073	0.703	1.252	1.750	2.213	2.653	3.076	3.488	3.891
.990 -3.365	-2.196	-1.205	-0.375	0.323	0.927	1.468	1.965	2.435	2.884	3.320	3.746	4.164
.950 -2.015	-1.131	-0.348	0.347	0.973	1.551	2.094	2.614	3.117	3.608	4.091	4.567	5.038
.900 -1.476	-0.681	0.043	0.707	1.324	1.908	2.468	3.012	3.544	4.066	4.583	5.094	5.601
.850 -1.156	-0.402	0.297	0.950	1.570	2.166	2.743	3.308	3.864	4.412	4.956	5.495	6.031
.800 -0.920	-0.191	0.496	1.148	1.775	2.383	2.978	3.563	4.141	4.712	5.280	5.845	6.407
.750 -0.727	-0.014	0.667	1.322	1.958	2.581	3.193	3.797	4.396	4.990	5.581	6.170	6.756
.700 -0.559	0.143	0.822	1.483	2.131	2.768	3.398	4.022	4.642	5.258	5.872	6.483	7.093
.650 -0.408	0.289	0.969	1.637	2.297	2.951	3.599	4.243	4.884	5.523	6.159	6.794	7.428
.600 -0.267	0.427	1.111	1.789	2.463	3.133	3.801	4.466	5.129	5.790	6.450	7.110	7.768
.550 -0.132	0.561	1.252	1.941	2.631	3.319	4.007	4.694	5.381	6.066	6.751	7.435	8.119
.500 0.000	0.696	1.394	2.097	2.804	3.513	4.223	4.934	5.644	6.355	7.066	7.777	8.487
.450 0.132	0.832	1.542	2.260	2.986	3.717	4.452	5.188	5.925	6.664	7.402	8.142	8.881
.400 0.267	0.975	1.697	2.434	3.182	3.938	4.699	5.463	6.230	6.999	7.768	8.539	9.310
.350 0.408	1.126	1.865	2.623	3.396	4.180	4.972	5.768	6.568	7.370	8.174	8.979	9.786
.300 0.559	1.290	2.050	2.834	3.637	4.454	5.281	6.114	6.951	7.792	8.636	9.481	10.328
.250 0.727	1.476	2.261	3.077	3.917	4.773	5.641	6.518	7.401	8.288	9.178	10.071	10.965
.200 0.920	1.694	2.514	3.370	4.255	5.160	6.081	7.011	7.950	8.894	9.841	10.792	11.746
.150 1.156	1.967	2.833	3.744	4.690	5.661	6.651	7.653	8.665	9.683	10.707	11.734	12.765
.100 1.476	2.346	3.283	4.277	5.314	6.382	7.473	8.580	9.699	10.827	11.961	13.101	14.244
.050 2.015	3.001	4.077	5.228	6.435	7.684	8.964	10.265	11.583	12.912	14.251	15.596	16.947
.010 3.365	4.704	6.190	7.796	9.494	11.259	13.073	14.924	16.801	18.698	-0.	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 6

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.71	1.41	2.12	2.83	3.54	4.24	4.95	5.66	6.36	7.07	7.78	8.49
EPSILON													
.995	-3.707	-2.460	-1.395	-0.499	0.256	0.909	1.490	2.024	2.526	3.006	3.471	3.924	4.368
.990	-3.143	-2.019	-1.049	-0.218	0.499	1.132	1.708	2.245	2.755	3.247	3.724	4.192	4.652
.950	-1.943	-1.049	-0.244	0.481	1.144	1.761	2.347	2.910	3.456	3.991	4.518	5.038	5.553
.900	-1.440	-0.619	0.137	0.838	1.496	2.122	2.726	3.314	3.890	4.457	5.018	5.574	6.126
.850	-1.134	-0.348	0.387	1.082	1.744	2.383	3.004	3.613	4.213	4.806	5.394	5.978	6.559
.800	-0.906	-0.141	0.585	1.279	1.949	2.601	3.240	3.869	4.491	5.107	5.719	6.328	6.935
.750	-0.718	0.034	0.756	1.453	2.133	2.798	3.454	4.103	4.745	5.384	6.019	6.651	7.281
.700	-0.553	0.190	0.910	1.614	2.304	2.985	3.658	4.325	4.988	5.648	6.305	6.961	7.614
.650	-0.404	0.334	1.056	1.767	2.469	3.165	3.856	4.543	5.227	5.908	6.588	7.266	7.943
.600	-0.265	0.471	1.197	1.917	2.633	3.345	4.055	4.762	5.467	6.170	6.872	7.573	8.274
.550	-0.131	0.604	1.337	2.068	2.798	3.528	4.257	4.985	5.712	6.438	7.164	7.889	8.614
.500	0.000	0.738	1.478	2.221	2.968	3.716	4.466	5.216	5.967	6.717	7.468	8.218	8.968
.450	0.131	0.873	1.623	2.380	3.145	3.914	4.687	5.461	6.237	7.013	7.790	8.568	9.345
.400	0.265	1.013	1.775	2.549	3.334	4.127	4.924	5.725	6.528	7.333	8.139	8.945	9.753
.350	0.404	1.161	1.938	2.732	3.540	4.359	5.184	6.014	6.848	7.684	8.522	9.362	10.202
.300	0.553	1.322	2.117	2.935	3.770	4.619	5.476	6.340	7.209	8.081	8.955	9.832	10.709
.250	0.718	1.503	2.320	3.166	4.034	4.918	5.814	6.718	7.628	8.542	9.459	10.379	11.300
.200	0.906	1.713	2.560	3.442	4.351	5.279	6.222	7.175	8.135	9.100	10.070	11.042	12.018
.150	1.134	1.973	2.861	3.791	4.754	5.740	6.744	7.761	8.786	9.819	10.856	11.898	12.942
.100	1.440	2.328	3.278	4.280	5.322	6.393	7.486	8.594	9.715	10.843	11.979	13.119	14.263
.050	1.943	2.929	3.996	5.131	6.318	7.544	8.798	10.074	11.364	12.667	13.978	15.296	16.620
.010	3.143	4.413	5.813	7.318	8.905	10.552	12.244	13.970	15.720	17.489	19.272	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 7

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.75	1.50	2.25	3.00	3.75	4.50	5.25	6.00	6.75	7.50	8.25	9.00
EPSILON												
.995 -3.499	-2.291	-1.244	-0.349	0.423	1.101	1.715	2.285	2.824	3.342	3.845	4.337	4.820
.990 -2.998	-1.892	-0.923	-0.080	0.661	1.326	1.937	2.511	3.059	3.590	4.107	4.614	5.114
.950 -1.895	-0.981	-0.151	0.605	1.304	1.960	2.586	3.189	3.777	4.353	4.921	5.482	6.038
.900 -1.415	-0.565	0.224	0.962	1.658	2.325	2.970	3.599	4.217	4.826	5.429	6.026	6.620
.850 -1.119	-0.300	0.472	1.205	1.908	2.587	3.250	3.901	4.543	5.178	5.808	6.434	7.057
.800 -0.896	-0.095	0.669	1.403	2.114	2.807	3.487	4.158	4.821	5.479	6.133	6.784	7.433
.750 -0.711	0.078	0.839	1.577	2.297	3.004	3.701	4.391	5.075	5.755	6.432	7.106	7.778
.700 -0.549	0.233	0.993	1.737	2.468	3.190	3.904	4.613	5.317	6.018	6.717	7.413	8.108
.650 -0.402	0.376	1.139	1.890	2.633	3.370	4.101	4.829	5.553	6.276	6.996	7.715	8.432
.600 -0.263	0.512	1.279	2.039	2.795	3.548	4.297	5.044	5.789	6.533	7.275	8.017	8.757
.550 -0.130	0.645	1.418	2.188	2.958	3.728	4.496	5.263	6.030	6.796	7.561	8.325	9.090
.500 0.000	0.778	1.557	2.340	3.125	3.913	4.701	5.490	6.279	7.068	7.857	8.646	9.435
.450 0.130	0.912	1.701	2.497	3.300	4.106	4.916	5.728	6.541	7.355	8.170	8.985	9.800
.400 0.263	1.050	1.851	2.663	3.484	4.313	5.147	5.984	6.823	7.664	8.506	9.349	10.192
.350 0.402	1.197	2.011	2.841	3.684	4.538	5.398	6.263	7.131	8.002	8.874	9.748	10.623
.300 0.549	1.355	2.186	3.038	3.907	4.788	5.678	6.575	7.476	8.380	9.287	10.196	11.106
.250 0.711	1.532	2.383	3.261	4.160	5.075	6.000	6.934	7.874	8.817	9.765	10.714	11.666
.200 0.896	1.737	2.615	3.526	4.462	5.417	6.386	7.365	8.351	9.343	10.339	11.338	12.339
.150 1.119	1.988	2.903	3.857	4.843	5.851	6.876	7.914	8.960	10.013	11.072	12.134	13.199
.100 1.415	2.327	3.298	4.316	5.373	6.458	7.564	8.685	9.817	10.958	12.105	13.258	14.414
.050 1.895	2.892	3.965	5.101	6.287	7.509	8.759	10.028	11.313	12.609	13.914	15.226	16.543
.010 2.998	4.237	5.594	7.047	8.575	10.159	11.786	13.444	15.125	16.825	18.538	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2) F = 8

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.79	1.58	2.37	3.16	3.95	4.74	5.53	6.32	7.12	7.91	8.70	9.49
EPSILON												
.995 -3.355	-2.164	-1.120	-0.214	0.578	1.284	1.930	2.534	3.109	3.663	4.203	4.731	5.251
.990 -2.896	-1.792	-0.815	0.047	0.813	1.509	2.154	2.764	3.350	3.917	4.472	5.017	5.554
.950 -1.860	-0.924	-0.066	0.723	1.457	2.150	2.813	3.455	4.081	4.696	5.303	5.903	6.498
.900 -1.397	-0.517	0.305	1.078	1.813	2.518	3.202	3.870	4.527	5.176	5.818	6.455	7.088
.850 -1.108	-0.256	0.552	1.322	2.063	2.782	3.484	4.174	4.856	5.530	6.200	6.865	7.528
.800 -0.889	-0.053	0.748	1.520	2.270	3.002	3.722	4.432	5.135	5.833	6.527	7.217	7.905
.750 -0.706	0.119	0.918	1.695	2.454	3.200	3.937	4.666	5.389	6.109	6.825	7.538	8.250
.700 -0.546	0.273	1.072	1.855	2.625	3.385	4.139	4.886	5.630	6.370	7.108	7.844	8.578
.650 -0.399	0.416	1.217	2.007	2.789	3.564	4.335	5.101	5.865	6.626	7.385	8.143	8.899
.600 -0.262	0.552	1.357	2.156	2.950	3.741	4.529	5.315	6.098	6.880	7.661	8.441	9.220
.550 -0.130	0.684	1.495	2.304	3.112	3.919	4.725	5.531	6.335	7.139	7.942	8.745	9.547
.500 0.000	0.816	1.634	2.454	3.277	4.102	4.927	5.754	6.580	7.406	8.233	9.059	9.885
.450 0.130	0.949	1.776	2.609	3.449	4.292	5.139	5.987	6.837	7.687	8.538	9.389	10.241
.400 0.262	1.087	1.924	2.773	3.630	4.495	5.364	6.236	7.111	7.987	8.865	9.743	10.623
.350 0.399	1.232	2.082	2.948	3.826	4.714	5.608	6.507	7.410	8.315	9.222	10.130	11.039
.300 0.546	1.388	2.254	3.140	4.042	4.957	5.880	6.809	7.743	8.680	9.620	10.562	11.505
.250 0.706	1.562	2.447	3.358	4.288	5.234	6.191	7.155	8.126	9.100	10.078	11.058	12.041
.200 0.889	1.763	2.673	3.614	4.579	5.563	6.561	7.568	8.582	9.602	10.626	11.653	12.682
.150 1.108	2.008	2.951	3.933	4.944	5.977	7.027	8.089	9.160	10.237	11.320	12.406	13.496
.100 1.397	2.336	3.330	4.370	5.447	6.551	7.675	8.815	9.965	11.124	12.290	13.460	14.634
.050 1.860	2.875	3.962	5.108	6.302	7.531	8.787	10.062	11.352	12.654	13.964	15.280	16.602
.010 2.897	4.124	5.461	6.888	8.385	9.936	11.527	13.148	14.792	16.454	18.128	19.813	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 9

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.83	1.66	2.49	3.32	4.15	4.97	5.80	6.63	7.46	8.29	9.12	9.95
EPSILON													
.995	-3.250	-2.062	-1.013	-0.091	0.723	1.458	2.135	2.773	3.382	3.971	4.545	5.109	5.664
.990	-2.821	-1.711	-0.719	0.164	0.958	1.684	2.363	3.007	3.627	4.230	4.821	5.401	5.975
.950	-1.833	-0.872	0.014	0.834	1.602	2.330	3.030	3.708	4.372	5.024	5.668	6.305	6.937
.900	-1.383	-0.473	0.382	1.190	1.960	2.702	3.423	4.129	4.823	5.509	6.189	6.863	7.534
.850	-1.100	-0.214	0.628	1.434	2.212	2.967	3.707	4.435	5.154	5.866	6.574	7.277	7.977
.800	-0.883	-0.013	0.824	1.633	2.419	3.189	3.946	4.694	5.435	6.170	6.901	7.630	8.355
.750	-0.703	0.159	0.994	1.807	2.603	3.387	4.161	4.928	5.689	6.446	7.200	7.951	8.700
.700	-0.543	0.312	1.148	1.967	2.774	3.572	4.363	5.148	5.929	6.707	7.482	8.255	9.027
.650	-0.398	0.454	1.292	2.119	2.938	3.751	4.558	5.362	6.162	6.961	7.757	8.552	9.346
.600	-0.261	0.590	1.432	2.268	3.099	3.927	4.753	5.574	6.394	7.213	8.031	8.848	9.663
.550	-0.129	0.722	1.569	2.415	3.260	4.103	4.946	5.788	6.629	7.469	8.308	9.147	9.986
.500	0.000	0.853	1.707	2.564	3.423	4.284	5.146	6.008	6.870	7.732	8.594	9.457	10.319
.450	0.129	0.985	1.848	2.718	3.593	4.472	5.354	6.237	7.122	8.008	8.894	9.781	10.668
.400	0.261	1.122	1.995	2.879	3.772	4.671	5.575	6.482	7.391	8.302	9.214	10.127	11.041
.350	0.398	1.266	2.151	3.052	3.964	4.886	5.814	6.747	7.683	8.622	9.562	10.504	11.447
.300	0.543	1.421	2.321	3.241	4.176	5.123	6.079	7.041	8.007	8.977	9.949	10.924	11.899
.250	0.703	1.593	2.511	3.454	4.413	5.393	6.381	7.377	8.378	9.384	10.392	11.404	12.417
.200	0.883	1.790	2.732	3.704	4.699	5.712	6.739	7.775	8.818	9.867	10.920	11.976	13.034
.150	1.100	2.030	3.003	4.013	5.051	6.111	7.187	8.275	9.372	10.476	11.584	12.697	13.812
.100	1.383	2.350	3.370	4.434	5.534	6.660	7.806	8.967	10.139	11.319	12.506	13.698	14.893
.050	1.833	2.869	3.974	5.137	6.345	7.587	8.855	10.143	11.445	12.758	14.079	15.407	16.740
.010	2.822	4.048	5.379	6.795	8.278	9.813	11.386	12.989	14.613	16.255	17.909	19.574	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 10

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.87	1.73	2.60	3.46	4.33	5.20	6.06	6.93	7.79	8.66	9.53	10.39
EPSILON												
.995 -3.169	-1.978	-0.917	0.023	0.862	1.625	2.333	3.002	3.644	4.267	4.875	5.472	6.061
.990 -2.764	-1.641	-0.632	0.274	1.095	1.852	2.563	3.241	3.895	4.532	5.156	5.771	6.378
.950 -1.812	-0.826	0.089	0.941	1.742	2.504	3.238	3.952	4.650	5.338	6.017	6.690	7.358
.900 -1.372	-0.432	0.455	1.297	2.101	2.878	3.635	4.376	5.106	5.828	6.544	7.255	7.961
.850 -1.093	-0.176	0.701	1.541	2.354	3.145	3.921	4.685	5.440	6.188	6.931	7.671	8.407
.800 -0.879	0.025	0.896	1.740	2.562	3.367	4.161	4.944	5.721	6.493	7.260	8.025	8.786
.750 -0.700	0.196	1.066	1.914	2.747	3.566	4.376	5.179	5.976	6.769	7.559	8.346	9.131
.700 -0.542	0.349	1.220	2.075	2.918	3.751	4.578	5.399	6.216	7.029	7.841	8.650	9.457
.650 -0.397	0.491	1.364	2.227	3.081	3.929	4.773	5.612	6.448	7.282	8.114	8.945	9.774
.600 -0.260	0.626	1.503	2.375	3.241	4.105	4.965	5.823	6.679	7.533	8.386	9.238	10.090
.550 -0.129	0.757	1.640	2.522	3.401	4.280	5.158	6.035	6.911	7.786	8.661	9.535	10.409
.500 0.000	0.888	1.778	2.670	3.564	4.459	5.356	6.253	7.150	8.047	8.944	9.841	10.738
.450 0.129	1.020	1.918	2.823	3.732	4.645	5.562	6.479	7.399	8.319	9.239	10.160	11.082
.400 0.260	1.157	2.064	2.982	3.909	4.842	5.779	6.720	7.663	8.608	9.554	10.500	11.448
.350 0.397	1.300	2.219	3.153	4.099	5.053	6.015	6.980	7.949	8.921	9.894	10.869	11.845
.300 0.542	1.453	2.387	3.339	4.307	5.287	6.274	7.268	8.267	9.268	10.273	11.279	12.286
.250 0.700	1.623	2.574	3.549	4.543	5.551	6.569	7.596	8.628	9.664	10.704	11.746	12.790
.200 0.879	1.818	2.791	3.793	4.819	5.861	6.917	7.983	9.055	10.133	11.215	12.300	13.388
.150 1.093	2.054	3.057	4.095	5.161	6.248	7.352	8.466	9.590	10.721	11.856	12.995	14.138
.100 1.372	2.367	3.414	4.503	5.627	6.777	7.947	9.131	10.327	11.530	12.740	13.955	15.173
.050 1.812	2.872	3.997	5.179	6.404	7.663	8.948	10.251	11.569	12.898	14.235	15.578	16.927
.010 2.764	3.997	5.330	6.744	8.224	9.753	11.320	12.915	14.532	16.165	17.811	19.467	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 11

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		0.90	1.80	2.70	3.61	4.51	5.41	6.31	7.21	8.11	9.01	9.92	10.82
EPSILON													
.995	-3.106	-1.905	-0.830	0.130	0.994	1.785	2.523	3.224	3.898	4.552	5.193	5.823	6.444
.990	-2.718	-1.580	-0.551	0.379	1.228	2.014	2.756	3.466	4.152	4.822	5.479	6.127	6.767
.950	-1.796	-0.783	0.161	1.043	1.876	2.671	3.438	4.186	4.918	5.640	6.353	7.060	7.762
.900	-1.363	-0.393	0.525	1.399	2.237	3.048	3.838	4.614	5.379	6.135	6.885	7.630	8.372
.850	-1.088	-0.139	0.770	1.644	2.491	3.316	4.126	4.925	5.714	6.497	7.275	8.049	8.820
.800	-0.876	0.061	0.966	1.843	2.699	3.539	4.367	5.185	5.997	6.803	7.605	8.404	9.200
.750	-0.697	0.231	1.135	2.018	2.884	3.738	4.583	5.420	6.252	7.079	7.904	8.726	9.545
.700	-0.540	0.384	1.289	2.178	3.056	3.924	4.785	5.640	6.492	7.340	8.185	9.029	9.871
.650	-0.396	0.526	1.433	2.330	3.219	4.101	4.979	5.853	6.723	7.592	8.458	9.323	10.187
.600	-0.260	0.661	1.572	2.478	3.379	4.276	5.170	6.062	6.952	7.841	8.728	9.615	10.500
.550	-0.129	0.792	1.709	2.624	3.538	4.451	5.363	6.273	7.183	8.092	9.001	9.909	10.817
.500	0.000	0.922	1.846	2.772	3.700	4.629	5.559	6.489	7.420	8.350	9.281	10.212	11.142
.450	0.129	1.054	1.986	2.924	3.867	4.813	5.763	6.714	7.666	8.619	9.573	10.527	11.482
.400	0.260	1.190	2.131	3.082	4.042	5.008	5.978	6.951	7.927	8.904	9.883	10.862	11.842
.350	0.396	1.332	2.285	3.251	4.229	5.216	6.210	7.208	8.209	9.212	10.218	11.225	12.233
.300	0.540	1.485	2.451	3.435	4.435	5.446	6.465	7.490	8.520	9.553	10.589	11.626	12.665
.250	0.697	1.654	2.636	3.642	4.667	5.705	6.754	7.811	8.874	9.940	11.010	12.083	13.157
.200	0.876	1.846	2.850	3.882	4.937	6.009	7.094	8.189	9.290	10.397	11.508	12.623	13.739
.150	1.088	2.079	3.111	4.178	5.272	6.387	7.517	8.659	9.810	10.968	12.130	13.297	14.467
.100	1.363	2.387	3.460	4.576	5.725	6.900	8.094	9.303	10.522	11.750	12.984	14.223	15.466
.050	1.796	2.879	4.027	5.229	6.475	7.753	9.056	10.378	11.714	13.061	14.416	15.778	17.145
.010	2.718	3.962	5.302	6.722	8.204	9.735	11.302	12.898	14.514	16.147	17.792	19.448	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 12

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	0.94	1.87	2.81	3.74	4.68	5.61	6.55	7.48	8.42	9.35	10.29	11.22
EPSILON												
.995 -3.055	-1.842	-0.749	0.232	1.121	1.940	2.708	3.438	4.143	4.829	5.500	6.161	6.814
.990 -2.681	-1.526	-0.476	0.479	1.355	2.171	2.943	3.684	4.401	5.103	5.792	6.471	7.143
.950 -1.782	-0.743	0.229	1.141	2.005	2.832	3.632	4.412	5.177	5.931	6.678	7.417	8.152
.900 -1.356	-0.357	0.592	1.498	2.368	3.211	4.035	4.844	5.641	6.431	7.214	7.992	8.767
.850 -1.083	-0.103	0.837	1.743	2.623	3.481	4.324	5.156	5.979	6.795	7.606	8.414	9.218
.800 -0.873	0.096	1.032	1.943	2.832	3.705	4.566	5.418	6.262	7.102	7.937	8.770	9.600
.750 -0.695	0.265	1.202	2.118	3.017	3.904	4.782	5.653	6.518	7.379	8.237	9.092	9.945
.700 -0.539	0.418	1.356	2.278	3.189	4.090	4.984	5.873	6.757	7.639	8.518	9.395	10.270
.650 -0.395	0.559	1.500	2.430	3.352	4.267	5.178	6.085	6.989	7.890	8.790	9.688	10.585
.600 -0.259	0.694	1.639	2.577	3.511	4.442	5.369	6.294	7.217	8.139	9.059	9.978	10.897
.550 -0.128	0.825	1.775	2.723	3.670	4.616	5.560	6.504	7.446	8.388	9.330	10.271	11.211
.500 0.000	0.955	1.912	2.871	3.831	4.793	5.755	6.718	7.681	8.644	9.607	10.571	11.534
.450 0.128	1.087	2.051	3.022	3.997	4.976	5.957	6.941	7.925	8.910	9.896	10.883	11.869
.400 0.259	1.222	2.196	3.179	4.171	5.168	6.170	7.176	8.183	9.192	10.203	11.214	12.226
.350 0.395	1.364	2.348	3.347	4.357	5.375	6.399	7.429	8.461	9.496	10.533	11.571	12.610
.300 0.539	1.516	2.513	3.529	4.560	5.601	6.651	7.707	8.768	9.831	10.897	11.966	13.035
.250 0.695	1.683	2.697	3.733	4.788	5.857	6.936	8.022	9.115	10.211	11.311	12.413	13.518
.200 0.873	1.874	2.908	3.970	5.054	6.155	7.269	8.393	9.523	10.659	11.798	12.941	14.087
.150 1.083	2.105	3.166	4.260	5.382	6.525	7.682	8.852	10.030	11.215	12.405	13.598	14.795
.100 1.356	2.408	3.508	4.650	5.825	7.025	8.244	9.477	10.722	11.974	13.233	14.497	15.764
.050 1.782	2.890	4.061	5.285	6.552	7.851	9.174	10.516	11.872	13.239	14.614	15.995	17.382
.010 2.681	3.939	5.290	6.719	8.209	9.746	11.319	12.920	14.541	16.179	17.828	19.488	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 13

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	0.97	1.94	2.90	3.87	4.84	5.81	6.78	7.75	8.71	9.68	10.65	11.62
EPSILON													
.995	-3.012	-1.785	-0.674	0.330	1.244	2.090	2.886	3.646	4.381	5.097	5.798	6.490	7.173
.990	-2.650	-1.477	-0.405	0.575	1.478	2.322	3.124	3.895	4.643	5.375	6.094	6.804	7.507
.950	-1.771	-0.705	0.295	1.236	2.130	2.988	3.819	4.630	5.427	6.213	6.991	7.762	8.529
.900	-1.350	-0.322	0.657	1.593	2.494	3.370	4.225	5.066	5.895	6.717	7.532	8.342	9.149
.850	-1.079	-0.070	0.901	1.839	2.750	3.641	4.516	5.379	6.234	7.083	7.926	8.766	9.602
.800	-0.870	0.129	1.097	2.039	2.960	3.865	4.758	5.642	6.519	7.391	8.259	9.123	9.985
.750	-0.694	0.298	1.266	2.214	3.146	4.065	4.975	5.878	6.775	7.668	8.558	9.445	10.331
.700	-0.538	0.450	1.420	2.374	3.317	4.250	5.177	6.098	7.014	7.928	8.839	9.748	10.656
.650	-0.394	0.592	1.564	2.526	3.480	4.428	5.371	6.309	7.245	8.179	9.111	10.041	10.970
.600	-0.259	0.726	1.703	2.674	3.640	4.602	5.561	6.518	7.473	8.426	9.379	10.330	11.280
.550	-0.128	0.857	1.839	2.819	3.798	4.775	5.751	6.727	7.701	8.675	9.648	10.621	11.593
.500	0.000	0.987	1.976	2.966	3.958	4.951	5.945	6.940	7.934	8.929	9.924	10.918	11.913
.450	0.128	1.118	2.115	3.116	4.123	5.133	6.146	7.161	8.176	9.193	10.210	11.228	12.246
.400	0.259	1.253	2.258	3.273	4.296	5.324	6.357	7.394	8.432	9.472	10.513	11.555	12.598
.350	0.394	1.395	2.410	3.440	4.480	5.529	6.584	7.644	8.707	9.772	10.840	11.908	12.978
.300	0.538	1.546	2.574	3.621	4.681	5.753	6.833	7.919	9.009	10.103	11.199	12.297	13.397
.250	0.694	1.712	2.756	3.822	4.907	6.005	7.113	8.229	9.351	10.477	11.606	12.737	13.871
.200	0.870	1.902	2.966	4.056	5.169	6.299	7.441	8.593	9.752	10.916	12.084	13.255	14.429
.150	1.079	2.130	3.220	4.342	5.492	6.661	7.846	9.043	10.248	11.460	12.677	13.898	15.122
.100	1.350	2.430	3.557	4.725	5.925	7.151	8.395	9.653	10.923	12.200	13.484	14.773	16.065
.050	1.771	2.904	4.098	5.345	6.633	7.954	9.298	10.662	12.039	13.426	14.822	16.224	17.632
.010	2.650	3.925	5.289	6.730	8.230	9.777	11.360	12.969	14.599	16.245	17.903	19.571	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 14

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00
EPSILON													
.995	-2.977	-1.733	-0.603	0.423	1.363	2.236	3.060	3.849	4.612	5.357	6.088	6.809	7.521
.990	-2.624	-1.431	-0.337	0.667	1.597	2.469	3.299	4.099	4.877	5.639	6.388	7.128	7.861
.950	-1.761	-0.669	0.358	1.328	2.251	3.139	4.001	4.842	5.670	6.486	7.295	8.097	8.894
.900	-1.345	-0.289	0.720	1.685	2.617	3.523	4.409	5.280	6.141	6.994	7.840	8.681	9.519
.850	-1.076	-0.037	0.964	1.932	2.874	3.795	4.701	5.596	6.482	7.362	8.236	9.107	9.974
.800	-0.868	0.161	1.159	2.132	3.084	4.020	4.944	5.859	6.768	7.671	8.569	9.465	10.358
.750	-0.692	0.330	1.329	2.307	3.270	4.220	5.161	6.095	7.024	7.948	8.869	9.788	10.704
.700	-0.537	0.482	1.482	2.468	3.441	4.406	5.363	6.315	7.263	8.208	9.150	10.091	11.029
.650	-0.393	0.623	1.627	2.620	3.605	4.583	5.557	6.527	7.494	8.459	9.421	10.383	11.343
.600	-0.258	0.758	1.765	2.767	3.764	4.757	5.747	6.735	7.721	8.705	9.689	10.671	11.652
.550	-0.128	0.888	1.902	2.912	3.922	4.930	5.937	6.943	7.948	8.953	9.957	10.960	11.963
.500	0.000	1.018	2.038	3.059	4.082	5.105	6.130	7.155	8.180	9.206	10.231	11.256	12.281
.450	0.128	1.149	2.176	3.209	4.246	5.286	6.330	7.375	8.421	9.468	10.515	11.563	12.612
.400	0.258	1.284	2.319	3.364	4.417	5.476	6.539	7.606	8.674	9.744	10.815	11.888	12.961
.350	0.393	1.424	2.471	3.530	4.600	5.679	6.764	7.853	8.946	10.041	11.138	12.237	13.336
.300	0.537	1.575	2.634	3.710	4.800	5.901	7.010	8.125	9.245	10.368	11.493	12.621	13.749
.250	0.692	1.741	2.814	3.910	5.023	6.150	7.287	8.432	9.582	10.736	11.894	13.055	14.217
.200	0.868	1.929	3.022	4.141	5.282	6.440	7.610	8.790	9.977	11.168	12.364	13.563	14.765
.150	1.076	2.156	3.273	4.423	5.600	6.797	8.009	9.232	10.464	11.703	12.946	14.194	15.444
.100	1.345	2.452	3.606	4.799	6.026	7.276	8.546	9.830	11.124	12.426	13.735	15.049	16.366
.050	1.761	2.919	4.137	5.407	6.718	8.060	9.427	10.812	12.210	13.619	15.037	16.461	17.890
.010	2.625	3.916	5.296	6.751	8.264	9.823	11.418	13.039	14.680	16.337	18.006	19.685	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 15

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.03	2.06	3.09	4.12	5.15	6.18	7.22	8.25	9.28	10.31	11.34	12.37
EPSILON													
.995	-2.947	-1.685	-0.535	0.514	1.478	2.377	3.228	4.045	4.837	5.610	6.370	7.119	7.860
.990	-2.602	-1.389	-0.272	0.756	1.712	2.612	3.470	4.299	5.105	5.895	6.674	7.442	8.204
.950	-1.753	-0.635	0.419	1.417	2.369	3.286	4.177	5.048	5.905	6.752	7.590	8.422	9.248
.900	-1.341	-0.256	0.780	1.775	2.736	3.672	4.588	5.489	6.380	7.262	8.139	9.010	9.878
.850	-1.074	-0.006	1.024	2.022	2.993	3.945	4.881	5.806	6.722	7.632	8.537	9.438	10.335
.800	-0.866	0.192	1.220	2.222	3.204	4.171	5.125	6.070	7.009	7.942	8.871	9.797	10.720
.750	-0.691	0.361	1.389	2.398	3.391	4.371	5.342	6.307	7.265	8.220	9.171	10.120	11.067
.700	-0.536	0.513	1.543	2.559	3.562	4.557	5.545	6.527	7.505	8.480	9.452	10.423	11.392
.650	-0.393	0.654	1.687	2.710	3.726	4.734	5.738	6.738	7.735	8.730	9.723	10.715	11.705
.600	-0.258	0.788	1.826	2.858	3.884	4.908	5.928	6.946	7.962	8.976	9.990	11.002	12.013
.550	-0.128	0.919	1.962	3.003	4.042	5.080	6.117	7.153	8.188	9.223	10.257	11.290	12.323
.500	0.000	1.048	2.098	3.149	4.201	5.255	6.310	7.364	8.419	9.474	10.529	11.584	12.639
.450	0.128	1.179	2.236	3.298	4.365	5.435	6.508	7.583	8.658	9.735	10.812	11.890	12.967
.400	0.258	1.313	2.379	3.453	4.536	5.624	6.716	7.812	8.910	10.009	11.110	12.211	13.313
.350	0.393	1.454	2.529	3.618	4.718	5.825	6.939	8.058	9.179	10.304	11.430	12.557	13.685
.300	0.536	1.604	2.691	3.796	4.915	6.045	7.183	8.327	9.475	10.627	11.781	12.937	14.094
.250	0.691	1.769	2.871	3.995	5.137	6.292	7.457	8.630	9.808	10.991	12.177	13.365	14.555
.200	0.866	1.956	3.077	4.224	5.393	6.578	7.776	8.983	10.197	11.417	12.640	13.866	15.095
.150	1.074	2.181	3.326	4.503	5.707	6.930	8.169	9.418	10.677	11.942	13.212	14.486	15.763
.100	1.341	2.474	3.654	4.874	6.126	7.402	8.696	10.005	11.324	12.652	13.985	15.324	16.666
.050	1.753	2.936	4.178	5.471	6.804	8.169	9.558	10.965	12.385	13.816	15.256	16.701	18.152
.010	2.603	3.912	5.309	6.779	8.307	9.881	11.488	13.123	14.777	16.447	18.129	19.821	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 16

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.06	2.12	3.18	4.24	5.30	6.36	7.42	8.49	9.55	10.61	11.67	12.73
EPSILON													
.995	-2.921	-1.641	-0.470	0.601	1.590	2.515	3.393	4.237	5.056	5.857	6.644	7.421	8.190
.990	-2.583	-1.349	-0.210	0.843	1.824	2.751	3.637	4.493	5.327	6.145	6.952	7.749	8.538
.950	-1.746	-0.603	0.478	1.503	2.483	3.429	4.348	5.248	6.134	7.010	7.877	8.737	9.593
.900	-1.337	-0.225	0.839	1.862	2.852	3.816	4.761	5.692	6.612	7.524	8.429	9.330	10.226
.850	-1.071	0.025	1.083	2.109	3.110	4.091	5.056	6.010	6.956	7.895	8.829	9.759	10.686
.800	-0.865	0.222	1.279	2.310	3.321	4.317	5.301	6.275	7.243	8.206	9.164	10.120	11.072
.750	-0.690	0.391	1.448	2.486	3.508	4.518	5.518	6.512	7.500	8.484	9.465	10.443	11.419
.700	-0.535	0.542	1.602	2.647	3.680	4.704	5.721	6.732	7.740	8.744	9.746	10.746	11.744
.650	-0.392	0.683	1.746	2.799	3.843	4.881	5.914	6.944	7.970	8.994	10.016	11.037	12.057
.600	-0.258	0.817	1.885	2.946	4.002	5.054	6.104	7.151	8.196	9.240	10.282	11.324	12.365
.550	-0.128	0.948	2.021	3.091	4.159	5.226	6.293	7.358	8.422	9.486	10.549	11.611	12.673
.500	0.000	1.078	2.156	3.236	4.318	5.401	6.484	7.568	8.652	9.736	10.820	11.904	12.988
.450	0.128	1.208	2.294	3.385	4.481	5.580	6.682	7.785	8.890	9.995	11.101	12.207	13.314
.400	0.258	1.342	2.436	3.540	4.651	5.768	6.889	8.013	9.139	10.267	11.397	12.527	13.658
.350	0.392	1.482	2.587	3.704	4.832	5.968	7.110	8.257	9.407	10.560	11.714	12.870	14.026
.300	0.535	1.632	2.748	3.881	5.028	6.186	7.352	8.524	9.700	10.880	12.062	13.245	14.431
.250	0.690	1.796	2.927	4.079	5.248	6.431	7.623	8.824	10.030	11.240	12.453	13.669	14.887
.200	0.865	1.983	3.131	4.306	5.502	6.714	7.939	9.173	10.414	11.660	12.910	14.164	15.420
.150	1.071	2.206	3.378	4.582	5.812	7.061	8.326	9.602	10.887	12.178	13.474	14.774	16.077
.100	1.337	2.497	3.703	4.948	6.225	7.526	8.845	10.179	11.523	12.875	14.233	15.597	16.964
.050	1.746	2.953	4.219	5.535	6.891	8.279	9.690	11.119	12.562	14.015	15.476	16.944	18.417
.010	2.584	3.912	5.327	6.813	8.357	9.946	11.569	13.217	14.886	16.571	18.267	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 17

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.09	2.18	3.27	4.36	5.45	6.54	7.63	8.72	9.81	10.90	11.99	13.08
EPSILON													
.995	-2.898	-1.600	-0.409	0.686	1.699	2.649	3.553	4.424	5.270	6.098	6.912	7.716	8.512
.990	-2.567	-1.312	-0.150	0.927	1.934	2.886	3.799	4.682	5.544	6.389	7.223	8.047	8.865
.950	-1.740	-0.571	0.536	1.588	2.595	3.568	4.515	5.444	6.358	7.261	8.156	9.045	9.929
.900	-1.333	-0.195	0.896	1.947	2.965	3.957	4.930	5.890	6.838	7.778	8.712	9.641	10.566
.850	-1.069	0.054	1.140	2.195	3.223	4.232	5.226	6.209	7.183	8.151	9.113	10.072	11.028
.800	-0.863	0.251	1.336	2.396	3.435	4.459	5.472	6.475	7.471	8.462	9.450	10.434	11.415
.750	-0.689	0.420	1.505	2.572	3.622	4.661	5.690	6.712	7.729	8.741	9.751	10.758	11.762
.700	-0.534	0.571	1.659	2.732	3.794	4.847	5.892	6.932	7.969	9.001	10.032	11.060	12.087
.650	-0.392	0.712	1.803	2.884	3.957	5.024	6.086	7.144	8.199	9.251	10.302	11.351	12.400
.600	-0.257	0.846	1.942	3.031	4.116	5.197	6.275	7.351	8.424	9.496	10.568	11.638	12.707
.550	-0.128	0.977	2.078	3.176	4.273	5.369	6.463	7.557	8.650	9.742	10.833	11.924	13.014
.500	0.000	1.106	2.213	3.322	4.432	5.543	6.654	7.766	8.879	9.991	11.103	12.216	13.328
.450	0.128	1.236	2.351	3.470	4.594	5.721	6.851	7.983	9.115	10.249	11.383	12.517	13.652
.400	0.257	1.370	2.493	3.624	4.764	5.908	7.057	8.209	9.364	10.520	11.677	12.835	13.993
.350	0.392	1.510	2.642	3.788	4.944	6.107	7.277	8.452	9.629	10.810	11.992	13.175	14.359
.300	0.534	1.659	2.803	3.964	5.139	6.324	7.517	8.717	9.920	11.127	12.336	13.547	14.760
.250	0.689	1.823	2.981	4.160	5.357	6.567	7.786	9.014	10.246	11.483	12.724	13.967	15.211
.200	0.863	2.009	3.184	4.386	5.608	6.847	8.099	9.359	10.626	11.899	13.176	14.456	15.738
.150	1.069	2.231	3.429	4.659	5.915	7.191	8.481	9.783	11.093	12.410	13.732	15.057	16.386
.100	1.333	2.520	3.751	5.021	6.323	7.649	8.993	10.351	11.720	13.096	14.479	15.867	17.259
.050	1.740	2.971	4.261	5.600	6.979	8.389	9.823	11.274	12.739	14.214	15.698	17.188	18.683
.010	2.567	3.915	5.348	6.852	8.412	10.017	11.656	13.321	15.005	16.705	18.417	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 18

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.12	2.24	3.35	4.47	5.59	6.71	7.83	8.94	10.06	11.18	12.30	13.42
EPSILON													
.995	-2.878	-1.561	-0.349	0.768	1.805	2.780	3.710	4.607	5.479	6.333	7.174	8.004	8.826
.990	-2.552	-1.276	-0.092	1.009	2.041	3.019	3.957	4.867	5.755	6.627	7.488	8.339	9.183
.950	-1.734	-0.541	0.591	1.670	2.704	3.704	4.678	5.634	6.575	7.506	8.429	9.345	10.256
.900	-1.330	-0.166	0.952	2.030	3.075	4.095	5.095	6.082	7.058	8.026	8.988	9.944	10.897
.850	-1.067	0.083	1.196	2.278	3.334	4.371	5.392	6.403	7.405	8.400	9.391	10.377	11.361
.800	-0.862	0.279	1.392	2.479	3.546	4.598	5.638	6.669	7.694	8.713	9.728	10.740	11.749
.750	-0.688	0.448	1.561	2.655	3.733	4.800	5.857	6.907	7.951	8.992	10.029	11.064	12.097
.700	-0.534	0.599	1.715	2.816	3.906	4.986	6.059	7.127	8.191	9.252	10.311	11.367	12.422
.650	-0.392	0.740	1.859	2.968	4.069	5.163	6.253	7.339	8.421	9.502	10.581	11.658	12.734
.600	-0.257	0.874	1.998	3.115	4.227	5.336	6.442	7.545	8.647	9.747	10.846	11.943	13.040
.550	-0.127	1.005	2.133	3.260	4.384	5.508	6.630	7.751	8.872	9.991	11.110	12.229	13.347
.500	0.000	1.134	2.269	3.405	4.543	5.681	6.821	7.960	9.100	10.240	11.380	12.520	13.659
.450	0.127	1.264	2.406	3.553	4.705	5.859	7.017	8.175	9.336	10.496	11.658	12.820	13.982
.400	0.257	1.398	2.548	3.707	4.873	6.046	7.222	8.401	9.583	10.766	11.950	13.135	14.321
.350	0.392	1.537	2.697	3.870	5.053	6.244	7.441	8.642	9.847	11.054	12.263	13.473	14.685
.300	0.534	1.686	2.857	4.045	5.247	6.459	7.679	8.905	10.135	11.369	12.605	13.843	15.082
.250	0.688	1.849	3.034	4.240	5.463	6.700	7.946	9.200	10.459	11.722	12.989	14.258	15.529
.200	0.862	2.034	3.236	4.464	5.713	6.978	8.255	9.542	10.835	12.134	13.436	14.742	16.050
.150	1.067	2.255	3.480	4.736	6.017	7.318	8.634	9.961	11.296	12.638	13.985	15.336	16.690
.100	1.330	2.542	3.799	5.094	6.420	7.770	9.139	10.521	11.914	13.315	14.722	16.134	17.550
.050	1.734	2.990	4.303	5.665	7.067	8.499	9.955	11.429	12.916	14.414	15.920	17.432	18.949
.010	2.552	3.921	5.372	6.893	8.471	10.093	11.749	13.430	15.131	16.847	18.575	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 19

KP = 0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.	1.15	2.29	3.44	4.58	5.73	6.87	8.02	9.17	10.31	11.46	12.60	13.75
EPSILON												
.995 -2.861	-1.524	-0.291	0.848	1.908	2.908	3.863	4.785	5.683	6.563	7.430	8.286	9.134
.990 -2.539	-1.242	-0.036	1.089	2.145	3.148	4.112	5.048	5.962	6.860	7.747	8.624	9.494
.950 -1.729	-0.511	0.646	1.750	2.810	3.836	4.838	5.820	6.788	7.745	8.695	9.638	10.576
.900 -1.328	-0.138	1.006	2.110	3.182	4.229	5.257	6.270	7.273	8.268	9.257	10.240	11.220
.850 -1.066	0.110	1.250	2.359	3.442	4.506	5.554	6.592	7.621	8.644	9.661	10.675	11.686
.800 -0.861	0.307	1.446	2.560	3.655	4.734	5.801	6.859	7.911	8.957	9.999	11.038	12.075
.750 -0.688	0.475	1.616	2.737	3.842	4.936	6.020	7.097	8.169	9.237	10.301	11.363	12.423
.700 -0.533	0.627	1.770	2.898	4.014	5.122	6.223	7.318	8.409	9.497	10.583	11.666	12.748
.650 -0.391	0.767	1.914	3.050	4.178	5.299	6.416	7.529	8.639	9.747	10.852	11.957	13.060
.600 -0.257	0.901	2.052	3.197	4.336	5.472	6.605	7.735	8.864	9.991	11.117	12.242	13.366
.550 -0.127	1.032	2.188	3.341	4.493	5.643	6.793	7.941	9.088	10.235	11.381	12.527	13.672
.500 0.000	1.161	2.323	3.486	4.651	5.817	6.983	8.149	9.316	10.483	11.650	12.817	13.983
.450 0.127	1.291	2.460	3.634	4.813	5.994	7.178	8.364	9.551	10.738	11.927	13.116	14.305
.400 0.257	1.424	2.602	3.788	4.981	6.180	7.383	8.589	9.797	11.007	12.218	13.430	14.642
.350 0.391	1.564	2.750	3.950	5.159	6.377	7.600	8.828	10.059	11.293	12.528	13.765	15.003
.300 0.533	1.712	2.910	4.125	5.353	6.591	7.837	9.089	10.346	11.606	12.868	14.132	15.398
.250 0.688	1.875	3.086	4.319	5.568	6.830	8.102	9.382	10.667	11.956	13.249	14.544	15.841
.200 0.861	2.060	3.288	4.541	5.816	7.106	8.409	9.721	11.040	12.364	13.692	15.023	16.357
.150 1.066	2.279	3.529	4.811	6.117	7.443	8.784	10.136	11.496	12.863	14.235	15.611	16.990
.100 1.328	2.565	3.846	5.166	6.516	7.891	9.283	10.689	12.106	13.531	14.962	16.398	17.838
.050 1.729	3.008	4.345	5.730	7.154	8.609	10.088	11.584	13.093	14.613	16.141	17.675	19.214
.010 2.540	3.928	5.398	6.938	8.533	10.173	11.845	13.544	15.261	16.994	18.739	-0.	-0.

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 20

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.17	2.35	3.52	4.69	5.86	7.04	8.21	9.38	10.55	11.73	12.90	14.07
EPSILON													
.995	-2.845	-1.489	-0.235	0.926	2.010	3.034	4.013	4.960	5.883	6.788	7.680	8.562	9.435
.990	-2.528	-1.210	0.019	1.166	2.247	3.275	4.264	5.225	6.164	7.088	8.000	8.903	9.799
.950	-1.725	-0.483	0.699	1.828	2.914	3.966	4.993	6.002	6.996	7.979	8.955	9.924	10.888
.900	-1.325	-0.111	1.059	2.189	3.287	4.360	5.414	6.454	7.483	8.505	9.520	10.530	11.536
.850	-1.064	0.138	1.303	2.438	3.548	4.638	5.713	6.777	7.833	8.882	9.926	10.966	12.003
.800	-0.860	0.334	1.499	2.640	3.761	4.866	5.960	7.045	8.123	9.196	10.264	11.330	12.393
.750	-0.687	0.502	1.669	2.816	3.948	5.068	6.179	7.283	8.381	9.476	10.567	11.655	12.742
.700	-0.533	0.654	1.823	2.978	4.121	5.255	6.382	7.504	8.622	9.736	10.848	11.958	13.067
.650	-0.391	0.794	1.967	3.130	4.284	5.432	6.575	7.715	8.851	9.986	11.118	12.249	13.379
.600	-0.257	0.928	2.105	3.276	4.442	5.605	6.764	7.921	9.076	10.230	11.382	12.534	13.685
.550	-0.127	1.058	2.241	3.421	4.599	5.776	6.952	8.126	9.300	10.474	11.646	12.818	13.990
.500	0.000	1.188	2.376	3.566	4.757	5.949	7.141	8.334	9.527	10.721	11.914	13.107	14.300
.450	0.127	1.318	2.513	3.713	4.918	6.126	7.336	8.548	9.761	10.975	12.190	13.405	14.620
.400	0.257	1.451	2.654	3.866	5.086	6.311	7.540	8.772	10.006	11.242	12.479	13.717	14.956
.350	0.391	1.590	2.803	4.028	5.264	6.507	7.757	9.011	10.268	11.527	12.788	14.051	15.315
.300	0.533	1.738	2.962	4.202	5.456	6.720	7.992	9.270	10.552	11.838	13.126	14.416	15.707
.250	0.687	1.900	3.138	4.395	5.670	6.958	8.256	9.561	10.871	12.186	13.504	14.824	16.147
.200	0.860	2.084	3.338	4.617	5.917	7.232	8.560	9.897	11.241	12.590	13.943	15.299	16.658
.150	1.064	2.303	3.578	4.884	6.215	7.566	8.931	10.308	11.693	13.084	14.480	15.881	17.284
.100	1.325	2.587	3.893	5.237	6.611	8.009	9.425	10.855	12.296	13.744	15.199	16.659	18.122
.050	1.725	3.028	4.387	5.795	7.242	8.719	10.219	11.737	13.269	14.811	16.360	17.917	19.478
.010	2.528	3.936	5.426	6.984	8.598	10.255	11.945	13.661	15.396	17.146	18.908	20.680	22.459

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F*2)

F = 25

KP =	0.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA =	0.	1.30	2.60	3.90	5.20	6.50	7.79	9.09	10.39	11.69	12.99	14.29	15.59
EPSILON													
.995	-2.787	-1.334	0.022	1.291	2.487	3.625	4.722	5.786	6.827	7.851	8.862	9.863	10.856
.990	-2.485	-1.063	0.273	1.532	2.726	3.871	4.979	6.059	7.118	8.162	9.195	10.218	11.234
.950	-1.708	-0.351	0.948	2.196	3.403	4.577	5.726	6.857	7.974	9.080	10.179	11.271	12.358
.900	-1.316	0.018	1.308	2.560	3.780	4.977	6.154	7.318	8.471	9.617	10.756	11.890	13.020
.850	-1.058	0.265	1.553	2.810	4.044	5.258	6.457	7.646	8.826	9.999	11.168	12.333	13.494
.800	-0.856	0.460	1.749	3.013	4.258	5.488	6.707	7.916	9.119	10.317	11.510	12.700	13.888
.750	-0.684	0.628	1.919	3.191	4.447	5.692	6.927	8.156	9.379	10.598	11.814	13.028	14.239
.700	-0.531	0.779	2.073	3.352	4.620	5.879	7.131	8.378	9.620	10.860	12.097	13.332	14.565
.650	-0.390	0.920	2.217	3.504	4.784	6.057	7.325	8.589	9.850	11.109	12.366	13.622	14.877
.600	-0.256	1.053	2.355	3.651	4.942	6.229	7.513	8.794	10.074	11.352	12.629	13.906	15.181
.550	-0.127	1.184	2.491	3.795	5.098	6.399	7.699	8.999	10.297	11.594	12.891	14.188	15.484
.500	0.000	1.312	2.625	3.939	5.255	6.571	7.888	9.205	10.522	11.839	13.156	14.473	15.790
.450	0.127	1.442	2.762	4.086	5.415	6.746	8.080	9.416	10.753	12.090	13.428	14.767	16.106
.400	0.256	1.574	2.902	4.238	5.581	6.929	8.281	9.636	10.994	12.352	13.713	15.074	16.436
.350	0.390	1.713	3.049	4.398	5.756	7.122	8.494	9.870	11.250	12.632	14.015	15.400	16.787
.300	0.531	1.860	3.207	4.569	5.945	7.331	8.725	10.124	11.528	12.935	14.344	15.756	17.169
.250	0.684	2.021	3.380	4.759	6.155	7.563	8.981	10.407	11.838	13.273	14.711	16.152	17.595
.200	0.856	2.202	3.577	4.976	6.395	7.830	9.277	10.733	12.196	13.663	15.136	16.611	18.088
.150	1.058	2.418	3.812	5.236	6.685	8.153	9.635	11.129	12.630	14.139	15.652	17.169	18.689
.100	1.316	2.696	4.118	5.577	7.066	8.578	10.109	11.652	13.207	14.769	16.337	17.910	19.487
.050	1.708	3.124	4.595	6.112	7.668	9.253	10.862	12.487	14.126	15.776	17.433	19.097	20.765
.010	2.485	3.993	5.579	7.231	8.938	10.687	12.468	14.274	16.099	17.939	19.790	21.651	23.519

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 30

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		1.41	2.83	4.24	5.66	7.07	8.49	9.90	11.31	12.73	14.14	15.56	16.97
EPSILON													
.995	-2.750	-1.202	0.253	1.624	2.924	4.169	5.372	6.545	7.695	8.828	9.948	11.058	12.160
.990	-2.457	-0.937	0.501	1.865	3.166	4.419	5.636	6.825	7.994	9.148	10.291	11.424	12.550
.950	-1.697	-0.233	1.175	2.533	3.850	5.135	6.396	7.639	8.869	10.088	11.299	12.503	13.703
.900	-1.310	0.134	1.535	2.898	4.231	5.540	6.831	8.108	9.374	10.633	11.885	13.132	14.376
.850	-1.055	0.380	1.780	3.150	4.497	5.824	7.137	8.439	9.733	11.020	12.302	13.580	14.856
.800	-0.854	0.575	1.977	3.354	4.713	6.056	7.389	8.712	10.028	11.340	12.647	13.951	15.253
.750	-0.683	0.743	2.147	3.532	4.902	6.261	7.610	8.953	10.290	11.623	12.953	14.281	15.606
.700	-0.530	0.894	2.301	3.694	5.076	6.449	7.815	9.175	10.532	11.885	13.236	14.585	15.933
.650	-0.389	1.034	2.445	3.847	5.240	6.627	8.008	9.387	10.762	12.135	13.506	14.876	16.244
.600	-0.256	1.168	2.584	3.993	5.398	6.799	8.197	9.592	10.986	12.378	13.769	15.158	16.548
.550	-0.127	1.298	2.719	4.137	5.554	6.969	8.383	9.795	11.207	12.618	14.029	15.439	16.849
.500	0.000	1.426	2.853	4.281	5.710	7.140	8.570	10.000	11.431	12.861	14.292	15.723	17.153
.450	0.127	1.555	2.989	4.427	5.869	7.314	8.761	10.210	11.660	13.110	14.562	16.013	17.465
.400	0.256	1.688	3.129	4.578	6.034	7.495	8.960	10.428	11.898	13.370	14.843	16.316	17.791
.350	0.389	1.825	3.275	4.736	6.207	7.686	9.170	10.659	12.151	13.645	15.141	16.638	18.137
.300	0.530	1.972	3.431	4.906	6.394	7.892	9.397	10.909	12.424	13.943	15.464	16.987	18.512
.250	0.683	2.131	3.603	5.094	6.601	8.120	9.650	11.186	12.728	14.274	15.823	17.375	18.929
.200	0.854	2.312	3.797	5.307	6.837	8.382	9.939	11.505	13.078	14.656	16.238	17.823	19.410
.150	1.055	2.525	4.029	5.563	7.121	8.697	10.288	11.890	13.501	15.118	16.739	18.365	19.994
.100	1.310	2.799	4.329	5.896	7.492	9.111	10.748	12.398	14.059	15.727	17.402	19.081	20.765
.050	1.697	3.219	4.794	6.415	8.074	9.763	11.473	13.201	14.943	16.694	18.454	20.219	21.990
.010	2.458	4.062	5.742	7.488	9.287	11.127	13.000	14.896	16.812	18.742	20.684	22.635	24.594

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 35

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		1.52	3.04	4.56	6.08	7.60	9.12	10.64	12.17	13.69	15.21	16.73	18.25
EPSILON													
.995	-2.724	-1.084	0.465	1.931	3.329	4.674	5.978	7.252	8.503	9.738	10.959	12.171	13.374
.990	-2.438	-0.823	0.712	2.173	3.574	4.928	6.246	7.537	8.809	10.065	11.310	12.545	13.774
.950	-1.690	-0.125	1.384	2.844	4.265	5.654	7.018	8.365	9.699	11.022	12.337	13.646	14.949
.900	-1.306	0.240	1.745	3.212	4.649	6.063	7.458	8.840	10.211	11.574	12.931	14.283	15.632
.850	-1.052	0.486	1.990	3.465	4.916	6.349	7.767	9.174	10.573	11.965	13.353	14.736	16.116
.800	-0.852	0.681	2.187	3.670	5.134	6.583	8.020	9.449	10.870	12.287	13.700	15.110	16.517
.750	-0.682	0.849	2.358	3.848	5.324	6.788	8.243	9.691	11.134	12.572	14.008	15.440	16.871
.700	-0.529	1.000	2.512	4.011	5.498	6.976	8.448	9.914	11.376	12.835	14.291	15.746	17.199
.650	-0.388	1.140	2.657	4.163	5.662	7.154	8.642	10.125	11.606	13.085	14.561	16.036	17.510
.600	-0.255	1.274	2.795	4.310	5.820	7.327	8.830	10.331	11.830	13.327	14.823	16.319	17.813
.550	-0.127	1.403	2.930	4.454	5.976	7.496	9.015	10.533	12.051	13.567	15.083	16.599	18.114
.500	0.000	1.532	3.064	4.597	6.132	7.666	9.202	10.737	12.273	13.809	15.345	16.881	18.416
.450	0.127	1.661	3.200	4.743	6.290	7.840	9.392	10.946	12.501	14.056	15.612	17.169	18.726
.400	0.255	1.793	3.339	4.893	6.454	8.020	9.589	11.162	12.737	14.313	15.891	17.470	19.049
.350	0.389	1.930	3.484	5.050	6.626	8.209	9.798	11.391	12.987	14.586	16.186	17.788	19.391
.300	0.529	2.076	3.640	5.219	6.811	8.413	10.023	11.638	13.257	14.880	16.505	18.132	19.761
.250	0.682	2.235	3.810	5.405	7.016	8.639	10.271	11.911	13.557	15.206	16.859	18.514	20.171
.200	0.852	2.414	4.003	5.616	7.248	8.896	10.556	12.225	13.900	15.581	17.265	18.953	20.643
.150	1.052	2.625	4.232	5.868	7.528	9.206	10.899	12.603	14.315	16.033	17.757	19.484	21.214
.100	1.306	2.897	4.528	6.195	7.892	9.612	11.348	13.099	14.859	16.628	18.403	20.182	21.965
.050	1.690	3.311	4.984	6.704	8.460	10.246	12.054	13.879	15.717	17.566	19.422	21.285	23.152
.010	2.438	4.135	5.907	7.744	9.632	11.562	13.523	15.508	17.513	19.531	21.562	23.601	25.648

PERCENTAGE POINTS OF NON-CENTRAL T IN TERMS OF X
SUCH THAT P(T GREATER THAN X) = EPSILON, DELTA/KP = SQRT(F+2)

F = 40

KP = 0.		0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
DELTA = 0.		1.62	3.24	4.86	6.48	8.10	9.72	11.34	12.96	14.58	16.20	17.82	19.44
EPSILON													
.995	-2.704	-0.977	0.662	2.219	3.710	5.148	6.547	7.915	9.262	10.592	11.908	13.215	14.514
.990	-2.423	-0.718	0.908	2.462	3.957	5.405	6.819	8.206	9.573	10.925	12.266	13.598	14.922
.950	-1.684	-0.025	1.580	3.136	4.653	6.139	7.601	9.046	10.476	11.897	13.309	14.716	16.117
.900	-1.303	0.340	1.941	3.506	5.041	6.552	8.045	9.525	10.994	12.455	13.910	15.361	16.807
.850	-1.050	0.585	2.187	3.760	5.309	6.840	8.356	9.862	11.359	12.850	14.335	15.817	17.296
.800	-0.851	0.780	2.384	3.966	5.528	7.075	8.611	10.138	11.658	13.174	14.685	16.193	17.699
.750	-0.681	0.948	2.555	4.144	5.718	7.281	8.834	10.381	11.922	13.460	14.994	16.525	18.055
.700	-0.529	1.099	2.710	4.307	5.893	7.470	9.040	10.605	12.166	13.723	15.278	16.831	18.383
.650	-0.388	1.239	2.854	4.460	6.057	7.648	9.234	10.817	12.396	13.973	15.548	17.122	18.695
.600	-0.255	1.373	2.993	4.606	6.215	7.820	9.422	11.022	12.619	14.215	15.810	17.404	18.998
.550	-0.126	1.502	3.127	4.750	6.371	7.990	9.608	11.224	12.840	14.455	16.070	17.684	19.297
.500	0.000	1.630	3.262	4.893	6.526	8.160	9.793	11.427	13.062	14.696	16.330	17.964	19.599
.450	0.126	1.759	3.397	5.039	6.684	8.332	9.983	11.635	13.288	14.942	16.596	18.251	19.907
.400	0.255	1.891	3.536	5.188	6.847	8.511	10.179	11.850	13.523	15.197	16.873	18.550	20.227
.350	0.388	2.028	3.681	5.345	7.019	8.700	10.386	12.077	13.771	15.467	17.166	18.865	20.566
.300	0.529	2.174	3.836	5.513	7.202	8.902	10.609	12.322	14.039	15.759	17.481	19.206	20.932
.250	0.681	2.332	4.005	5.697	7.405	9.125	10.855	12.592	14.335	16.081	17.831	19.583	21.338
.200	0.851	2.510	4.196	5.906	7.636	9.380	11.136	12.902	14.674	16.451	18.232	20.016	21.803
.150	1.050	2.720	4.423	6.156	7.911	9.686	11.474	13.274	15.082	16.896	18.715	20.538	22.364
.100	1.303	2.989	4.716	6.479	8.270	10.084	11.916	13.761	15.616	17.479	19.348	21.222	23.100
.050	1.684	3.399	5.166	6.978	8.828	10.706	12.606	14.523	16.454	18.394	20.343	22.298	24.258
.010	2.424	4.210	6.069	7.993	9.968	11.984	14.031	16.103	18.193	20.298	22.414	24.539	26.671

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Aeronautical Research Laboratories, Wright-Patterson AFB, Ohio. NEW TABLES OF THE NONCENTRAL T DISTRIBUTION, by M. O. Locks, M. J. Alexander and B. J. Byars, Rocketdyne, Div. of NAA., Canoga Park, Calif. January 1963. 463p. incl. tables. (Project 7071; Task 7071-01). (Contract AF33(616)-7372) (ARL 63-

Unclassified Report

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